2

17

8

9

0

2

13

:5

1

3

5

6

0

12

13

Page 3

ORIGINAL

EDA OMBIIDSMAN DIBITO HEARTNO

BE IT REMEMBERED that upon the hearing 0 of the above-entitled matter held at the

1 Unlontown United Methodist Church, 13370

2 Cleveland Avenue, Uniontown, Ohio, and commencing

3 on Monday the 25th day of January, 1999, at 7:15

o'clock p.m., the following proceedings were had

COMPUTERIZED TRANSCRIPTION BY

BISH & ASSOCIATES, INC.

812 Key Building

Akron, Ohio 44308-1318

(330) 762-0031

(800) 332-0607

FAX: (330) 762-0300

E-Mall: stenos@raex.com

APPEARANCES:

On Behalf of the Environmental Protection Agency:

Robert J. Martin, EPA National Chnbudsman

Hugh B. Kaufman, Senior Engineer/, Principal Investigator Office of Solid and Emergency Response U.S. Environmental Protection Agency Washington, D.C. 20460

On Behalf of the Lake Township Trustees:

Messrs. Kaufman & Cumberland Co., L.P.A.

By: Edda Sara Post, Attorney at Law 1500 Republic Building 25 Prospect Avenue, Cleveland, Ohio 44115-1000

Page 2

MR. MARTIN. We're now on the 2 record. Good evening. My name's Robert Martin, 3 and I'm the national ombudsman for the 4 Environmental Protection Agency for the Superfund 5 program. I'm very glad to see all of you here 6 tonight. UNIDENTIFIED SPEAKER: Would you use the mike, please? 9 MR. MARTIN: Sure:. I didn't see it. 0 We'll start again. Good evening. My name's

1 Robert Martin, I'm the national ombudsman for the

12 United States Environmental Protection Agency, in 13 particular for the Superfund program. I'm very

14 pleased to see all of you here tonight. This is

15 certainly a great turnout.

We're here to discuss the industrial 117 excess landfill site, which, as you know, is

light located here in Uniontown, has been here for 119 quite some time. I was petitioned by Christine

20 Bore110 to initiate preliminary investigation for

21 review of that site. And I am here in

112 furtherance of that investigation to listen to

23 you all and to gather more facts before making

24 some preliminary recommendations to EPA Region 5

25 in Chicago and to other EPA officials in

Page 4

1 Washington, D.C.

That being said I'd like to turn over 3 for procedural matters the hearing at this 4 juncture to Hugh Kaufman, who serves as my chief 5 investigator. Hugh.

MR. KAUFMAN: Hi. I'm also a 7 bureaucrat, and I'll use this microphone for a 8 minute, but I talk pretty loud so I don't think 9 I'll need it for **the** rest of **the** evening.

So just quickly, Bob's duties as L0 11 ombudsman are, among other things, to make 12 recommendations to the EPA as an independent

13 entity, and the industrial excess landfill is a 14 very big case that has tremendous ramifications

15 to all of you, and as a result of the efforts of 16 a number of your citizens and elected officials

17 the Environmental Protection Agency has kept its

18 distance and allowed Bob to do this independent look at the facility. 19

This public meeting is important to 20

subsequent to this. You can send them to Robert

get broad feedback from, the community. It will 22 not end tonight. The record will **be** open for 23 everyone here if they want to provide written 24 comments within the next couple of weeks

Page 7

Martin, mail stop 5101, U.S. EPA, Washington, 2 D.C., 20460.

On Bob's left, your right, is Edda 4 Post, who is an attorney for the Lake Township 5 **trustees** who arc very much involved in getting to 6 the facts of this case, and we'd like to have as 7 many key government officials who are involved in 8 this process participate also.

In the audience from our Region 5 office in Chicago is our **cor** munity relations 1 supervisor for this site, **Denise** Gawlinski, and 2 for those of you who will follow what's going on, 3 EPA's Region 5 have proposed a change to the 4 **remedy** for that site and are holding a public 5 hearing on that the beginning of March. And 6 Denise has put a flyer describing that hearing at 7 the end of the table, so I wanted to sort of 8 alert you to that.

The purpose of this particular effort o on the part of Bob as the ombudsman is to take an 1 independent look at everything that has and is 2 being done at that site to help assure that the 3 public health and **environment** is being 4 protected. 5 Bob is a traditional ombudsman under

1 possible so I'm not going to try to cut anybody 2 off, but I would like to d&l with facts. This is not a popularity contest,

4 we're not counting **heads** to **see** how many people 5 are in favor of capping the site or pump and 6 treat. This is not a popularity contest, it's 7 merely trying to get to facts and information.

So with that, the first person who 9 signed up to speak is Don Myers, who's a trustee, 10 and I'm going to pass the microphone over here 11 because I think everyone will be able to hear me 12 when I talk. Don. Can everybody hear me?

AUDIENCE: Yes. 14 MR. KAUFMAN: Terrific.

15 -MR. MYERS: Can everybody hear me? 16 Anybody can't hear me?

17 Okay. Don Myers. The Lake Township 18 trustees have **been** elected to help insure to **the** 19 best of their ability the health and welfare of 20 its citizens, and we, we would like to go on 21 record with the following comments.

22 By the way, when you come up here 23 you're supposed to state your name, address, 24 spell your last name and position, if any. So 25 there's a prompter sheet here which I overlooked

Page 6

Page 8

1 the American Bar Association guidelines and 2 independent so that management of EPA does not 3 have any control of what he sees, what **he** 4 recommends.

The whole purpose of this effort is 5 6 to get, get to the truth get to the facts, 7 ultimately to assure that what is done does 8 protect the public health and environment from 9 serious problems.

I am -- I've been with the agency 1 forever, actually since the beginning. I was 2 chief investigator back in the '70s, and I 3 presently work for our assistant administrator as 4 principal investigator and senior engineer, and 5 he has asked me to help Bob on these cases as 6 chief investigator for Bob.

And I'm going to try to keep things 8 flowing here so that Bob can take in 9 information. Bob is the only ombudsman we've got o and he -- the most important thing is to get as I many facts to him so **he** can do his job.

With that end, there's a sign-up 3 sheet that a number of **people** have signed up for, 4 more can sign up. I'd like us to be done in two 5 hours, and I'd like as much information coming as 1 and made up myself. The last name is M-Y-E-R-S.

This community has lived under the 3 dark cloud of unanswered questions regarding IEL 4 for too many years. Since its designation as a 5 Superfund site over 15 years ago the site has, in 6 our opinion, been mishandled. No consideration 7 was given to the fact that it is located in the 8 middle of a growing town of approximately 9,000 9 who rely almost entirely on well water for all of 10 their needs, drinking, bathing, washing, cooking 11 and irrigation.

The recent turn of events whereby the 13 EPA and the potential responsible parties have 14 proposed a change to change the final remedy to 15 mere reliance on nature to clean up the site is 16 quite disturbing.

In July of 1995, just three and a 18 half years ago, the EPA determined that after 19 reviewing all the previous data that the pump and 20 treat process was necessary and that the one to 21 two foot distance between the water table and the 22 contaminants posed a distinct problem. 23 Apparently this is no longer an issue. What 24 happens if we have an abundant rainfall that

25 raises the water table a foot?

Public Hearing

Page 16

Page 13

1 community will be sufficiently flimflammed by 2 their rhetoric and agree with them or at a 3 minimum silently accept the back-alley deals 4 because we, the community, do not have the 5 monetary and other resources to challenge them? 6 We hope not.

We hope that the EPA will meet their 8 statutory obligations to thoroughly investigate 9 the site and ensure that the remedy adopted for 0 IEL will protect the health ard safety of those of us who have to live with he decaying remains 2 in our back yards forever. We are not convinced 3 that this is what is happening now.

We ask that Mr. Martin complete a 5 full investigation so we, the citizens of Lake 6 Township, can have faith that a proper resolution 7 to this most serious and disturbing problem is at 18 hand and that our health and safety and the **9 health and** safety of our children and 10 grandchildren is preserved. Thank you. MR. KAUFMAN: Don, could I ask you a

22 couple of questions because I think you've raised 23 some important issues? Our our tire database appears of One of your concerns; if I understood

15 you correctly, is that without the 1998 . .

MR. KAUFMAN: Okay. Good. Thank you 2 very much. I appreciate your statement on behalf 3 of the trustees.

The next person is James Titmas. Am 5 I reading it correctly? Mr. Titmas.

MR. TITMAS: Correct.

MR. KAUFMAN: Oh, boy, I'm batting a 8 thousand. James, thank you very much for coming 9 and providing information for us.

10 MR. TITMAS: Thank you. My name is 11 James Titmas, 1 live at 3577 Yellow Creek Road in 12 Bath, Ohio, and it may seem -- oh, Titmas,

13 T-I-T-M-A-S.

My position in this case really goes 15 back to the '70s when I was an engineering. 16 consultant to Hyman Budoff. We together were 17 trying to get approval for an incinerator to

18 destroy the wastes that were coming from my 19 clients, which by coincidence happened to be all

20 the principal **responsible** parties in this case.

I've been practicing in waste water 22 treatment engineering now for just a little over

23 42 years. At the time that the method of

24 destroying these wastes were turned down I kind 25 ofmadeitalifemisaiontofindoutwhatwould

Page 14

1 happen to the wastes if they weren't destroyed.

2 and since then I've been following and tracking 3 what has happened at the industrial excess

4 landfill because that's where the wastes went,

5 Just because the agencies and people in authority

6 turned down the method to destroy the waste, that

7 did not mean that the waste went away. I have a few -- I really have a lot

9 of questions, but I have listed them and I would 0 like the list to be made part of the record, and

11 I'll provide it to you when I'm done after a few

12 moments here. Associated questions can be

13 presented briefly, which would give others a

14 chance to participate, and I'll have -- answer

15 any questions you might have when I'm complete 16 here.

17 The fundamental problem appears to 18 include a massive underestimation of the 19 industrial excess landfill by the Environmental 20 Protection Agency. This began on day one and

21 continues today. Without adequate core sampling

22 there has never been a complete assessment of the

23 **amounts** and kinds of waste that are in inventory, 24 how many pounds of benzene? How many pounds of

25 phthalates? How many pounds of aluminum chloride

1 groundwater data in hand you feel ill-equipped to 2 fully respond to the proposal to change the 3 **remedy,** is that one of your big concerns? MR. MYERS: This statement is 5 prepared by the trustees. MR. KAUFMAN: Right. MR. MYERS: And as one of the trustees I do not have an answer to that question 9 because Sue Ruley actually is the one that's been 10 more or less handling this. MR. KAUFMAN: I understand. 11 12 MR. MYERS: And I think you 13 understand the situation why Sue is not here. MR. KAUFMAN: Right. And this is her 15 church. MR. MYERS: I would like to refer 17 this question to Chris Bomllo. Would you ask 18 her that when she comes to the --MR. KAUFMAN: Sure, absolutely. But no then the final question, Don, is it your sense I that the trustees are uncomfortable with how 22 Region 5 of EPA and EPA have handled this case up 23 until now? MR.MYERS: think that would be a

Bish & Associates, inc. (330) 762-003 1

15 correct assessment.

Page 20

Page 17

1 and so forth and so forth?

Wc have the list and we know how much 3 and what type of waste these industries produce, 4 and we should anticipate that they will be in 5 inventory. Oddly some of them weren't even 6 tested for. Without identifying the true 7 groundwater background there's been no 8 comprehensive evaluation of the limits of the 9 contaminated underground water. EPA relied on 0 two wells that had a salt content of 200 I milligrams per liter. The industrial excess 2 landfill is located in the terminal marine of a 3 glacier and as these waters leach the soils and

4 gravels they flush all of the salts out of the

5 soil.

In my experience, after testing 7 hundreds of wells, the true background should be 8 about 25 milligrams per liter, not 200, so that 9 the representative background wells were clearly 0 within the influence of the IEL and were not 1 background, and the background, the true 2 background may be as far as a mile away. These 3 gravels have measured porosity as high as three 4 feet per hour. These are open washed gravels 5 that are down below this site, and it's not going

1 aquifer.

2 These critical shortcomings beg the 3 following questions: How can the EPA determine

4 what the federal government's share of the 5 cleanup will be if the EPA refuses to test for

6 government waste? And quite frankly, that will

7 include both low-level and transuranic

8 radioactive waste. Those are both being used by

9 local government agencies, and if they're

10 handling them we can be virtually certain that

11 somehow that they will be in that waste stream.

12 If that is documented it may actually turn out

13 that the largest single principal responsible

14 party by far may be the federal government,

15 larger than all our local industries together.

How can EPA report to congress the 17 total cost of the IEL cleanup if it does not know

18 how much of what kinds of wastes are involved or

19 where the wastes have gone? Somehow the EPA has

20 established a budget of what they're going to do

21 and how they're going to do it. Incidentally,

22 the pump and treat included a process called air

23 stripping, which is a process where you spray

24 water into the air and let the contaminants go in

25 the atmosphere and attempt to **clean** the water.

Page 18

1 One of the reasons that's been set aside is the

2 record of decision is the National Science

3 Foundation has turned thumbs down on the process

4 in its principal in concept.

I for one thank God that they've

6 abandoned air stripping as a process to clean up

7 the IEL, it never should have been there in the

8 first place. Getting rid of the waste, yes, that

9 would be good, but spraying them in the air would

10 be a foolish mistake.

How can EPA claim there are no health 12 risks if it does not know how much of what wastes 13 are involved or where have they gone? How can 14 EPA claim waste are self-attenuating when the 15 obvious and simple explanation for the change in 16 the token test results was that the underground

17 water waste simply migrated from the test

18 location? Between over two year or -- one to two

19 year period the assumptica was that whatever

20 wastes were there would stay right in that spot. 21 Well, with no cap over the landfill and so many

22 people living in the area depending on water

23 wells the groundwater will be moving, and what

24 simply happened was that particular lens of waste

25 simply moved off-site away from the test well and

1 to keep the waste close to **the** property by any 2 means.

3 Without a containing cap over the IEL 4 there's been no measurement of the amount and 5 types of gas emerging from the landfill or, by 6 the way, moving laterally under a frozen 7 surface. For the last month or so we've had a 8 thick snow cover with frozen ground below, that 9 is, in effect, identical to a circular cap and 3 can cause gas to migrate great distances from a 1 landfill.

Akron had a bad incident at Hardy 3 Road where houses a half mile from that landfill 4 has gases accumulate in the basement and explode, 5 and it was under the same conditions as the 6 frozen ground.

Now, there's a gas collection system 8 out there. It's apparently not in very good Frepair, but it can't collect gas if it's going 3 through sand. I know the contractor that put the I cover over that landfill, and all he was given to 2 work with was sand. So not only does the sand 3 let the gas out, it lets rainwater in and causes For creates the conditions whereby the waste that 5 are in the landfill can migrate into the

something else came in its place, in this case

2 benzene.

But that's the nature of an 3 4 industrial landfill, one week it gets aluminum 5 chloride waste and solution from making synthetic 6 rubber, two weeks later they get a big batch of 7 phtbalates from the making of vinyl, a few weeks 8 later they'll get a big batch of benzene from

g somebody trying to clean up a raw product that was intended to make rubber or something like

that.

What goes to the landfill are off-specification materials, materials where they 4 were trying to make one product and somebody 5 goofed and they made something else and they got 6 to put it in a tank truck and get rid of it 7 before the supervisor gets back. That's a 8 simplification but that's the kind of thing that g you're facing. So that you're not going to find

o any specific pure chemicals in there but you'll 1 find this hodgepodge of debris. When a raw gallon or two tank loads 2

3 of benzene come to a plant, it's not pure enough 4 to use in the process so they have to clean the 5 contaminants out of the benzene, and when they

Page 2 1

1 of how the costs should be.

Finally, there are about 70,000 known 3 man-made chemicals, but the. IEL contains the 4 debris from off-specification production, the 5 waste from cleaning raw materials and the waste

Page 23

Page 24

6 from product refinement but EPA keeps testing for 7 very limited number of chemicals. The question 8 is what system does the EPA use to decide that it

9 will not test for a suspected and probable

0 waste?

And that concludes my direct 2 questions, and I have a written handout for you

MR. KAUFMAN: James, thank you very 5 much. I have a couple of questions. I think you 6 raised some very important points.

Maybe you could put some -- when you 8 leave, Mr. Titmas, put some at the end so folks 9 who haven't gotten copies might be able to get 9 some.

MR. TITMAS: Thank you. There are !1 2 only a few, but I'll provide whatever is 23 available.

MR. KAUFMAN: Okay. Great. A couple 15 of questions. Number one, you're a geologist?

Page 22

1 have this batch of contaminants they've got to 2 get rid of it and it will go to IEL, or probably

3 will. They weren't allowed to burn it.

I was also wondering philosophically 5 how much of a share of the rinal cleanup will the 6 EPA accept due to the EPA's delays in finding the 1 true facts and ultimate final solution for the 8 IEL? There always seem to be enough time and g money to do it over but never enough time and o money to do it right. Why should our local 1 industries that are still in business be made to 2 carry the federal share of this cleanup or pay 3 the sheriff corporations who's bankruptcy has 4 been approved by the federal government thus

5 excusing the liabilities of such companies? There's been no clear presentation of 7 how the EPA decided what the principal party --8 responsible party should pay. As a result they 9 rebelled because there isn't a clear plan. It o seems to me that it's strictly an arbitrary and 1 capricious method whereby the EPA says you, you 2 and you will pay because you're the only ones

3 left with money, but they don't identify how much

4 they were and that hurts our community, 5 especially if it's not the correct identification

MR. TITMAS: No, I'm a professional 2 engineer practicing in industrial waste

3 treatment.

MR. KAUFMAN: Terrific. Well. I'm 5 glad you're in the field, and I'm glad we have 6 you here to help us as an expert.

Do you feel it's appropriate or 8 possible for you as a citizen to comment 9 adequately on a change in the remedy without lo looking at the most recent groundwater data 11 that's **been** developed at the **IEL** site?

13 with self-attenuation, they're fundamental. If 14 the waste are digesting themselves with the aid 15 of bacteria, that bacteria should be in evidence 16 with the waste. No such tests or identification 17 was made. They have not identified a particular 18 biota that's responsible. They did not even

MR. TITMAS: I have several problems

19 identify whether it was aerobic or anaerobic in 20 nature. They did not identify whether it was

21 present in sufficient quantities to digest the

22 waste down to the remarkable endpoint that 23 existed.

24 Normally when a biomass will digest 25 an organic, and that will happen, it stops

Page 2'

Page **25**

1 functioning as it runs out of food and that may 2 be as high as three or 4,000 micrograms **per** 3 liter, in other words, at a level well above **the** 4 lower reading.

Also, groundwater temperature's in
6 the order of 55 degrees, and you have to have
I very ideal pH conditions and you have to have
8 very carefully sustained conditions to maintain a
9 special bacteria that digests a specific waste
o such as a phthalate or a benzene. That evidence,
I that backup material was simply absent, and it
2 appears that their basis or assumption of
3 self-attenuation was a desired or self-fulfilling
4 wish. That's been consistent with my discussions
5 with the EPA is that they like to avoid anything
6 that may contradict their conclusions.
7 MR. KAUFMAN: So it's your feeling, I
8 don't mean to put words in your mouth, as an

7 MR. KAUFMAN: So it's your feeling, I 8 don't mean to put words in your mouth, as an 9 expert that you don't really feel there's enough 0 data that you've seen to draw the kind of 1 technical conclusion that they've drawn?

MR. TITMAS: I agree with that. My
conclusions specifically in this case was given
the data that they presented as their finding, I
can only conclude that that particular event of

MR. KAUFMAN: Right.

MR. TITMAS: We also have found wells 3 that I've measured and tested that have as high 4 as 90 milligrams per liter of chemical oxygen 5 demand, which is due primarily to natural oils 6 coming up from the deep strata up through the 7 fractured rock and up to the surface. So sorting 8 out what is specifically IEL, sorting out what is 9 natural is a pretty tough problem, but they are 10 so far off in their assumption in this case that 11 a chloride count that is fully eight times to ten 12 times the normal background, that it's been an 13 absolute blunder. The minimum number of wells 14 that they should test is probably a thousand 15 wells, and they should probably test every well 16 within a mile of the boarder of the industrial 17 excess landfill. 18 MR. KAUFMAN: Every drinking water 19 well within a mile? MR. TITMAS: Every well, every 21 groundwater source that they can find because 22 without that they won't actually visualize or

Page 26 Page 28

1 groundwater pollution has **simply** moved on to 2 another location and has been replaced with water 3 that's been flushed through **the** landfill and now 4 they have another contaminant, and that is the 5 nature of an industrial landfill.

6 You'll have these successive waves of 7 different materials that reflect the. event of 8 when they were added and when they were flushed.

MR. KAUFMAN: And it was also your

0 statement, I believe, that the wells, the two
1 wells being used as background, are really
2 impacted by the materials in the landfill. And
3 am I correct in assuming that that means any
4 conclusion about what is coming from the landfill
5 is inaccurate because the background wells are

6 technically in the wrong place?
7 MR. TITMAS: The problem is a little
8 more complex than that.

9 MR. KAUFMAN: Okay.

3 MR. TITMAS: In our local wells, I've measured wells that have been contaminated by 2 salt water storage for the highway department, I 3 have found wells that have radon in them,

have found wells that have radon in them,
background, natural background radioactivity or a
naturally occurring radioactive material.

1 be one for chlorides, **there** will be one for

2 phthalates, there will be one for all these other

23 won't actually reproduce this event rising of the

214 leading edge of **these** various plumes. There will

25 be a plume leading edge for benzene, there will

3 materials that are routinely handled in our local 4 industries and **government** agencies, and those

5 need to be identified and clearly shown. They

5 need to be identified and clearly shown. They 6 haven't done that, haven't done anywhere near

7 their homework.

MR. KAUFMAN: One final question, you mention government waste as potentially a major contributor to the environmental and public

11 health risks posed by the IEL landfill. I assume

12 you're talking about, among other things,

13 radioactivity?

4 MR. TITMAS: Yes, low-level waste.

15 We have five major Department of Energy 16 facilities in Ohio, some of them are fairly

17 remote, but they all have problems and especially

18 getting rid of materials. Like a

19 trichlorethylene or a dry cleaning fluid that has

20 been used to clean materials of radioactive

21 contamination and it would come in a barrel,

2:2 something like this, a **55-gallon** drum, and they

23 had to get rid of them.

There's no possibility even though 25 **Piketon** tried to get a permit, the State of Ohio

1 doesn't issue such permits to bum radioactive 2 material. They can't store it so essentially 3 what happens, it goes to a landfill. They could 4 identify several, for instance, that have no EPA 5 supervision at all. When there's a charge made 6 per ton of taking something to a landfill, no 7 moneys are set aside to monitor that well to see 8 that that landfill -- to make sure that it 9 complies or evaluate the impact on the local o community, so it's out of sight out of mind, ship 1 it.

MR. KAUFMAN: Well, let me ask a 3 question with regards to that then. Are you 4 familiar or aware of any borings or soil analysis 5 done by EPA where they look for radioactive 6 materials that they didn't fir d it? MR. TITMAS: Well, I had seen some

8 reports of the IEL, the problem is one of 9 identifying background again, what does one

20 accept for background. Bawd on my own personal

11 knowledge of what I knew was being produced and

2 handled and what my own clients were working

13 with, there's greater than a 99 percent

4 probability that low-level wastes are in storage 5 at the IBL.

Page 30

They're almost certainly there. The 2 reason the EPA hasn't found any is they haven't 3 done any core samples of any significant note on

4 the site itself. They haven't gone down. They

5 told **me the** reason **they** couldn't do core samples

6 on the site itself, because they were afraid it

7 would catch fire or they would penetrate a drum.

8 Well, if they penetrate a drum and test from that

9 drum some radioactive materials, their next

o official act is to dig it up and take it

1 someplace else.

MR. KAUFMAN: As an expert, do you 3 think that statement is valid technically as an 4 expert in this field?

MR. TITMAS: That there are those 6 wastes present?

MR. KAUFMAN: No, that it's not safe 8 to core into the site.

MR. TITMAS: It's -- that's

20 ridiculous, it's perfectly safe to core. We have

!1 many things at our disposal to accomplish a

2 remedy in the event there's a problem. In the

13 public districts it's far more important to know

14 what is there than to sit back and say, Oh, I

15 don't want to do a core sample because we might

Page 29

Page 31

1 have a problem. I think they didn't want -- and 2 this is putting words in their mouth, I think

3 they didn't want to test because they didn't want 4 to find it.

MR. KAUFMAN: Thank you very much,

6 Mr. Titmas. I appreciate your expert testimony.

The next individual is Chris Borello, 8 who has over the years done what I believe is an 9 outstanding job in keeping up with all of the 10 issues here and bringing it to everybody's light 11so that the public's interest will be served, and 12 I'd like to thank you for that as a government 13 official, Ms. Borello, and please go forward.

MS. BORELLO: Mv name is Christine 15 Borello, 28 16 Bridlewood Street, Northwest, North 16 Canton.

17 My position is I've been the is spokesperson/president of Concerned Citizens of 19 Lake Township for 15 and a half years.

20 MR. KAUFMAN: Just hold it closer to

21 your mouth.

22 MS. BORELLO: Is this okay? I've 23 been the president/spokesperson for Concerned

24 citizens of Lake Township. I'm involved with the

25 IEL for 15 and a half years. Iwanttothank

Page 32

1 you, Mr. Martin, Mr. Kaufman, publicly for coming 2 to Uniontown today to view our Superfund site

3 firsthand. We gave them a tour this afternoon of

4 the site and to see some of the neighborhoods and 5 also for this meeting tonight.

As you well know, it is our sincere

7 hope that you will decide to continue on with

8 your, investigation of IEL. **We** strongly believe 9 that there is a tremendous amount of evidence

that warrants this further in-depth

11 investigation, and we only hope that you have all

12 the tools financially and authoritative-wise,

13 power-wise that you will need administratively at

14 your immediate disposal if this is your decision

15 to continue on so that no additional &lays 16 occur.

While it is frequently stated that 18 our group, CCLT, has been fighting for the truth 19 at IEL for over 15 years, in reality this battle 20 began with townspeople back in the mid '60s when

21 people like Milly Griffith and her family took

22 the landfill owner, Hyman Budoff, to task.

And I want to take a moment to tell 24 you that Milly is 8 1 years old and she

25 desperately wanted to be here tonight. She is at

CondenseIt! im Public **Hearing** January 25. 1999

Page 33

Aultman Hospital. I ask for your prayers, she is

2 not doing very well. She cried this morning, she

3 wanted so much to meet Mr. Martin and to be 4 here.

She lived in the community since 1954

6 on the edge of the dump and was one of our

7 evacuees, her home was purchased. She had the

8 vinyl chloride in her well and it was one of the

9 key wells that provided ultimate water to the

o other homes based on her findings. She had

1 explosive gases in her home and had to live for

2 years with a methane mine alarm in her basement

3 that they would live with their car keys on their

4 night stands and when the alarms would go off,

5 and they would go off frequently, they had to

6 immediately evacuate their homes, and this is the

7 hell they lived in for approximately four and a

8 half years until the. EPA finally decided, thanks

9 to Mark Bashor, head of risk assessment at ATSDR,

0 to go a step beyond and stood up to EPA and

1 demanded that they be evacuated into hotel

Also People like Larry Prince, who 3

4 will speak later in the evening. When I was

5 still in high school, no offense, Larry, he

Page 35

when they submitted to Superfund in 1983 or '84,

2 greater than 780,000 tons of, quote, hazardous

3 substances making this site over a period of time

4 larger than the infamous Love Canal, and they had

5 city water to begin with.

Unfortunately from the 1960s on to

7 the present date this community has been met with

8 incredible, very highly unusual I'm told,

9 opposition at every turn in our effort to obtain

10 the truth about what was done to this site and

11 our attempts to hold the EPA accountable for its

12 work that it has performed here.

When my group started round two after 14 Larry and Milly and the others fought round one,

15 I began this in August of 1983, we were told the

16 burden of proof was on our citizens. They said

17 we had no proof, we would never get any proof and

18 we would never get monitoring wells and we would

19 never make Superfund. Well, we obviously proved

1:0 this one **local** official wrong, we went on to

1:1 fight and get on to Superfund and ranked fourth

12 out of 244 sites in 1984 including the military

il3 installations.

But, the fight for j ustice and truth

its has been an ongoing nightmare that seems will

Page 34

1 started round one in the late '60s, early 1970s.

2 lived on the edge of the dump on the north end on

3 Amber Circle, and he will tell you a little bit

4 about his story. These people bravely fought

5 this dump while the polluters were actively

6 dumping in the '60s and '70s, from '66 to '78.

7 They fought the good fight before **there** was even

8 a Superfund program, state or federal. They

9 wrote letters to the editor and collected over

0 900 signatures on a petition and when it was just

1 a little Amish/Mennonite farming community

2 demanding this dump be shut down because of what

3 they saw, all the barrels and tankers coming at

4 night. Nevertheless, they knew it was &ad wrong

5 to be dumping the large volumes of liquid

6 chemicals directly onto the ground in what was a

7 former sand and gravel pit.

Indeed it ultimately was admitted in

9 a 197 1 memorandum at the local health department

0 that up to 11,000 gallons a day of liquid

1 chemicals were being dumped into the **IEL**, and the

2 state EPA admitted when they submitted us to

3 Superfund, because you'll hear the low ball now

4 there's nothing left in there, they admitted that

5 the site contains, and this is a direct quote

I never end. We were warned repeatedly it was just

2 too big, the opposition was just too powerful,

3 that we could never win, and they said absolutely

4 truth cannot come out here. However, despite

5 these incredible odds we cannot -- I personally

6 cannot walk away, although many times I wanted

7 to, because we knew the health and welfare of the

8 citizens is at stake and that's our sole

9 motivating force. behind this, the kids, the

10 people, the. families, the friends and neighbors.

How many deaths have occurred as a

2 result of exposure to toxi as coming from IEL

13 through the water, soils and gases I'm sure we'll

14 never know. But while we can do nothing about

15 the past there is much that can be done to

16 prevent future illness and defects in the

17 children in the future.

It is totally inexcusable that EPA

19 has failed to monitor this site on an ongoing

20 basis. The last time they sampled for chemicals

21 or radiation, except for a few split samples to

22 check up on the companies this past September,

23 they allowed -- since March of '93 they did

24 nothing to this site, they allowed the stuff to

Page 36

8 polluters.

page 37

tons purchased sand and gravel pit and they knew
the rate of flow was up to six feet a day and
they did nothing to manifer for five years. They

3 they did nothing to monitor for five years. They

• just -- they just walked out of here and then

5 they began their behind-closed-doors negotiations

5 in federal court with the PRPs, and you've heard

7 about the results of their behind-closed-door 3 dealings.

It is also disgusting to hear that

Depa attempts to hide behind and mislead officials

in attempts to putting **their spin** out timely and

saying the **real problem with Uniontown lies with**poor communications. **They** want **to** write this

4 whole thing off. If they had **PRed** you folks

5 better **there** would be no problem here, **the**

6 problem would have been taken care of. Of

7 course, this **couldn't** be further from **the** truth

8 and they know that, it's not the truth.

The fact is we all understand too
well what went on here. We've done our homework
over the last 15 years and have survived eight

2 different project managers from the federal EPA

3 and nearly as many from the state. Their obvious

4 goal is to discredit me and my group and trustees

5 and any other people including high-level

Page **38**

officials.

2 I'm in very good company with some of 3 these people like Thomas Grumbly, former head of 4 Nuclear Waste Disposal at DOB, president of Clean 5 Sites, they've done their best to discredit all 6 of us because they fear someday someone might 7 listen to us. Well, Mr. Martin, you have heard 8 us, thank God, and you beheved in citizens, and 9 we are very grateful that you are here.

The facts and details at times appear
to be complex and confusing and I hear this over
and over again, You're losing me, Chris, this is
too complex, too complicated. Well, that's true
on one hand. We've recognized a distinct pattern
that has evolved over a period of time and in
indeed now it seems in retrospect too simple to
pinpoint what has happened at IEL.

As we inherently knew then in the

9 midst of each and every battle, and there were
0 hundreds of battles, we fought on every scrap of
1 piece of data, we've had to claw and scratch for
2 every single piece of information. We realize

3 now that simple -- plain and simple a matter of

4 evidence or lack of evidence

When we fought year after year for

1 things like core samples we knew that without
2 cores being done some fatally flawed plan could
3 develop just like now, the plan you're all
4 hearing about, this wonderful plan of letting
5 Mother Nature take care of it, let natural
6 attenuation take place now being promoted by the
7 EPA and PR man that they have hired by the

9 Of course, the most glaring example of this town being deprived of crucial evidence 1 is when high levels of radiation were thrown out 2 in 1991. It is important to note that these high 3 levels were found five years after we had begun 4 asking for such tests to be done. The

appropriate time to do these tests were during the period called remedial investigation which began in 1985 and it ended in July of 1989 when

1 7 began in 1985 and it ended in July of 1989 when 18 they signed our record of decision or our ROD.

Instead of doing these tests at the appropriate time period we begged, we pleaded, we wrote letters, we lobbied the Congressmen and Senators, they refused. It was quite strange that they refused because we had old-timers like Milly and ther family that saw, witnessed the nuclear

25 samples coming in nightly for two solid years in

Page 40

1 1969 and 1979 -- excuse me, 1969 and '70 at the 2 height of the Vietnam War, and they wouldn't do 3 the testing during the appropriate time period.

I always have to laugh when I hear
that the EPA has blamed citizens and our group
for these delays. Oh, we would have cleaned the
rsite up a long time ago if Chris Borello and
their stupid group would have kept their mouth
shut. The problem is we couldn't keep our mouth

0 shut because we knew too much, and we couldn't

1 sit by and watch a cleanup take place that we 2 knew from what we had studied and had done our 3 homework could inadvertently cause the spread of 4 pollution further down the stream laterally, and 5 even if you gave the whole town alternate water 6 we are very much concerned about the gas issues 7 and there are studies that have totally

8 vindicated us on that subject.

9 In any event, had the data stood in
10 199 1, I'm referring to the high levels of
11 radiation, and you hear about the companies going
12 in now, and they've done a round or two, and they
13 get to go into federal court and they get to
14 determine our lives tossing out virtually about a
15 decade's worth of testing, right? They get to go

I in with the contractor they hired and now they 2 get to reopen the ROD behind closed doors. Well, 3 I contend had that data stood -- and that's why

4 we asked Mr. Martin to investigate this radiation

5 issue because had that data stood, the levels of

6 radiation found there were well above regulatory

7 concern limits, and that's a key buzz word,

8 regulatory concerned limits, it's a legal 9 terminology and it's all important.

We firmly believe had that data stood 1 almost nine years ago they would have reopened

2 our ROD. our 1989 ROD, and we would have -- we

3 believe a cleanup could have begun or at least we 4 could have really been further ahead than eight

5 years ago, but instead they threw the data out,

6 **they** smeared the commercial laboratory, couple

7 labs, and then threw one thing after another to

8 blur and confuse the issues, although Ohio EPA

9 did do further radiation testing and they did

o find radiation in the groundwater and it was

1 above background according to our experts. Dr.

2 Marvin Resnikoff, who would have liked to have

3 been here tonight but could not be, he claimed

4 some radiation rates were 140 times over

5 background.

Page 42

2 the citizens the evidence that we needed to 3 reopen our ROD the -- and the government played the regulatory concern game, the state and 5 federal EPA have now turned and caved into the 5 wishes of polluters undoing over nine years worth 7 of testing that they did do there. They didn't 3 do the best testing in the world, but what they did do there they are. throwing out by accepting) the evidence of the polluters based on their one I or two rounds of testing. What is wrong with

Of course, while the EPA hasdenied

2 this picture? And in closing, while EPA has I repeatedly attempted to dismiss its citizens' 5 concerns here by saying it's just a handful of i troublemakers, they know it is not the truth. ¹ Indeed, **there** have **been** many officials and other government agencies that have tried to help us including the Department of Energy and the

) Nuclear Regulatory Commission and ATSDR. EPA likewise has ignored the advice of Our TAG experts. Our group was the first group in the country mandated by Congress, and we received a total of a hundred thousand dollars. We hired some of the nation's best experts, as I

1 just mentioned, Dr. Resnikoff, Dr. Cole and

2 others, and they said many of the things Mr.

3 Titmas stood here, you know, ten years ago they

Page 43

4 said it and EPA blew them off. The bottom line

5 is anyone who dared to challenge U.S. EPA to hold

6 them accountable has been dismissed or blown

Thanks to Dave Herbert and the local 9 trustees, they did what's called a freedom of

10 information act or request, and they contacted

11 through this program a paper trail, and we

12 haven't read about it in the papers yet, I hope

13 we will, but a letter that the township received,

14 their attorney, was that EPA solicited two of

15 their own technical people in Ada, Oklahoma, Dr.

16 Mary Randolph and a subcontractor who worked for

17 them, an opinion on this attenuation idea. And

18 this paper trail begins in like '97, it continues

19 on to March 6th, 1998, and what they learned in

20 this paper trail was that when Dr. Randolph was

21 consulted, again, she was solicited by Region 5

22 for an opinion on what the companies were

23 proposing to do there, she responded in a **letter**

24 that she had a multitude of concerns and

25 recommended five more rounds of testing and said

Page 44 1 that the levels of certain **chemicals** were

2 increasing, not decreasing, but -- so they didn't

3 like what Dr. Randolph said so they won't let the

4 Canton Repository now talk to her.

Again, I state that anyone who has

6 disagreed with Region 5 or U.S. EPA is dismissed

7 or discredited, therefore, it wmes down to this

8 question that I ask Robert Martin and others, is

9 U.S. EPA and our state EPA, because they're

10 concurring with this lousy plan, are they above 11the law and can they be held accountable for 12 their actions?

We suspect that **r** aybe some laws have

14 been broken here at this site if an in-depth

15 investigation is done. WI: hope that this

16 investigation will enable us to hold EPA

17 accountable because if they can get away with

18 what was done at Uniontown they can do this 19 anywhere in the country and that will be a

20 tragedy for everyone in this country.

I want to say God bless you, Mr.

22 Martin, for coming here, and I hope that God will

23 be with you in the days to **come** because you

24 really are our last hope. This community and a

25 lot of -- the health and welfare of a lot of

I people **we** strongly believe **is** at stake **here** so 2 thank you very much.

3 MR. **KAUFMAN**: I **have** one question, 4 Ms. Borello. I've noticed you've sort of been

5 the citizen expert reading every piece of paper,

6 all the data. Have you seen any test borings in

7 soil done either by EPA or the state

8 Environmental Agency that did not show plutonium

9 and/or other radionuclides in it when they looked 0 for it?

MS. BORELLO: No, every time that we

2 -- a boring we saw they came up with radiation.

3 MR. KAUFMAN: Every time, plutonium 4 or **other** radionuclides based on all **the** data

5 you've seen?

5

6 MS. **BORELLO**: A boring, right. Not 7 the core samples. When **they** bored into the 8 landfill and we saw the data when they looked for

9 radiation, every **time they** looked we believe they

o found radiation.

MR. KAUFMAN: And that's based on

2 reading all of the data?

MS. BORELLO: correct.

MR. KAUFMAN: Okay. Thank you.

MS. BORELLO: And I also have a list

1 that is a handout but to give **the** audience and

Page 46

1 **his** representation and insisted from two chemists

2 that it is there and that CEP was framed.

3 Dr. Magel asked for the workup

4 material that lead to CEP's conclusions. Meuller

5 indicated all the workup material was

6 unaccessible in the judge's office. Dr. Magel

7 was now worried of a cover-up since logically 8 wouldn't EPA flaunt any errors in the cover-up --

9 in the workup rather than allow them to **be**

Io hidden? Meuller did admit that there was an

11 error of one technician who forgot to subtract

I2 background on a few but not all specifics, but,

I3 after all, that background should have been very

14 minimal in any other ordinary circumstances.

15 Knowing how serious the disposing of

16 all the chemicals at the Manhattan Project was, 17 the scientists have developed proper methods of

18 disposal prior to their making any -- prior to

19 their making any nuclear devices. He will assure

20 you one of the methods did not include dumping in

21 Uniontown, Ohio approximately five miles from

22 **where** his granddaughters **were** reared.

With such a disgusting scenario Dr. 24 **Magel** drove to Uniontown to meet Chris Bore110

25 for a personal tour of the dump. As they say,

2 everyone an idea of the **seriousness** Of the 3 questions that we have uncovered through **our** 15 4 and a half years worth of work, and I know it's 5 overwhelming but it's just kind of--just to 6 illustrate, it's not one or two concerns that we 7 have, there's just a **multitude** of them. And **our** 8 concerns are not limited to this list either, but 9 I'd like to submit those as well.

0 MR. **KAUFMAN**: Thank you very much, 1 Ms. Borello.

2 Kathy **Magel**. Did I pronounce it 3 correctly. Miss **Magel**?

4 MS. MAGEL: Yes.

5 MR. KAUFMAN: Good.

6 MS. MAGEL: My name is Kathy Magel,

7 M-A-G-E-L, my address is 1025 East Maple, North 8 Canton.

9 Mr. Martin, Mr. Kaufman, I'm here to 10 relate a **letter** that although is remote of CCLT 11 it appears it may have some significance.

2 For background information, **after**23 newspaper articles of a Uniontown dump of the
24 **Tuscarawas** River being full of contaminated fish

15 I realize my residence of North Canton was in the

Page 45 - Page 48

Bish & Associates, Inc. (330) 762-0031

Page **47**

Page 48

1 middle.

2 I contacted Miss Bore110 as a fellow 3 band parent and inquired about specific

4 information of which chemicals were suspect and

5 at what levels. She provided an abundance of 6 information.

7 My family drove the material to the

8 very man who had a hand in **the** making of **these**

9 man-made plutonium isotopes, my father-in-law, 10 Dr. Theodore **Magel**. For proof I offer you this

11 publication from the Los **Alamos** Science at which

I2 he and his partner are featured on the cover and

I3 inside describe what, 50 pages or more a detailed

I4 account of their pioneer work on plutonium,

15 (indicating). You may have a copy of any part or 16 all parts of that publication.

Dr. **Magel** upon inspection of the CEP I8 **report** was alarmed that this particular mix of

19 chemicals lead to nuclear waste, and he would

20 know, and he demanded to know why EPA disavowed

21 CEP's results. Independently of CCLT I contacted 22 CEP, and eventually a Mr. **Meuller** of CEP spoke

23 directly, directly to Dr. **Magel** via phone. The

24 **subject** matter **centered** on the testing **procedures**

25 Meuller used Meuller was strenuously defending

25 Wedner used Wedner was stiendously dele

I seeing is believing. Dr. Magel reviewed the CEP 2 report and now suspected a foreign uranium source 3 found in Africa that is highly enreached --4 enriched and certainly not found in Uniontown, 5 Ohio.

At his yearly medical physical Dr. 7 Magel brought and gave copies of the materials to 8 the current nuclear scientists at the Los Alamos 9 laboratories for their review and then wrote his o sincere recommendations to Senator Glenn. 1Senator Glenn's office confirmed the receipt of 2 this letter via fax. Please listen to Dr.

3 Magel's words in context as he is a leading 4 national authority on plutonium.

Dear Senator Glenn, this is Dr. 6 Magel's words, I am writing to you at the request 7 of my son, Thomas Magel of North Canton, Ohio, 8 who is greatly disturbed by the terrible behavior 9 of the Environmental Protection Agency, EPA.

He sent to me and I read large piles 11 of letters, analytical reports, maps, et cetera, 2 about the industrial excess landfill, IEL, in 3 Uniontown, Ohio.

Your letter of May 1st, 1997 to Chris 5 Borello, although he said Kristi Borello, Chris What really galls me is the attitudes

2 and actions of EPA. There is no reason

3 whatsoever for the EPA to stand against doing

4 more honest testing, core drilling and so on by

Page 51

5 one or more independent qualified labs not

6 controlled by the EPA of which I think you could

7 supply some names.

Much information indicates that

9 radioactive material was dumped at the IEL, and 10 it is disgusting that the Army and others in our

11 government are stonewalling and/or lying about

12 what really happened, and proving one way or the 13 other would not require some silly number of like

14 10.000 wells.

Senator Glenn, I know you're very 15 16 busy with the hearings in Washington, this is 17 obviously before he went up in space, but I feel 18 that a couple more strong calls by you can get

19 this problem out of the hands of EPA and in the

20 hands of an unbiased, honest department qualified

21 to do a good and proper job. Time is of the

22 essence so please do whatever you can to prevent

23 EPA from doing a quick and dirty cover-up Until

24 testing can show one -- once and for all if

25 radiation contamination must be handled, and this

Page 50

1 Borello, president of Concerned Citizens of Lake

2 Township, CCLT, was certainly to the point,

3 however, I was disturbed by the May 30th CCLT

4 letter to you and Congressman Sawyer indicating

5 that EPA was not really cooperating with your 6 suggested way to resolve this matter.

For your information I am 79 years 8 old, a Ph.D. chemist from the University of 9 California Berkeley in 194 1 and one of the very o early chemists, 1942, of the Manhattan Project as 1 that has described. I was sent from Chicago Labs 2 upon request by Dr. Oppenheimer to Los Alamos in 3 early 1944 to prepare the first milligram and

4 gram quantities of plutonium metal. It doesn't 5 say here but he was successful.

During my work at Los Alamos I became 7 contaminated with plutonium along with 25 others 8 whose health is still regularly monitored, 9 therefore, I feel knowledgeable about the concern 10 of the Concerned Citizens group who in particular

11 my son and his family in North Canton. This 2 whole subject is not a game nor is it a subject

3 that can be taken lightly or one more action may

4 be taken based on very questionable or

5 insufficient information.

Page 52 1 is what I think **he** cares about mostly, along with

2 all those other harmful organic materials in the 3 dump.

Sincerely yours, Dr. Theodore T. 4

5 Magel. Thank you.

MR. KAUFMAN: Ms. Magel, I've just

7 got one question.

MS. MAGEL: Sure.

MR. KAUFMAN: Anditwasvery 10 powerful testimony. Do you believe there was 11 and/or is a cover-up as it relates to the IEL **12** case?

MS. MAGEL: Based on everything I've 14 heard, probably secondhand I've heard, 15 absolutely.

MR. KAUFMAN: Thank you very much. 16

MS. MAGEL: Thank you. 17

MR. KAUFMAN: REX E. Shover. Did I 18

19 pronounce it correctly?

MR. SHOVER: My name is Rex Shover, 20

21 S-H-O-V-E-R, I live at 3 707 Edison Street in

22 Uniontown.

23 I served on the volunteer fire

24 department here for 15 years, I resigned in 25 around 1976. I had a three year interruption

CondenseIt! TM Public Hearing January 25.1999 Page 53 Page 55 1 during that 15 years while I served my country. 1 Township and the Lake Township trustees in their While on the fire department numerous 2 efforts to learn the truth of what is buried at 3 times late at night between 11 and 1:00 in the

4 morning I saw tank trucks carrying radioactive 5 insignia pulling into the landfill. That 6 landfill closed at 5:00. My question has always 7 been, why were these trucks pulling into the

8 landfill that late at night duraping something if 9 it wasn't legal?

MR. KAUFMAN: 1 have one quick I question. Did you ever get any license plate 2 numbers on any of the trucks? MR. SHOVER: No, Sir, I didn't.

MR. KAUFMAN: Okay. Thank you very 4 5 much, Mr. Shover.

Greg Coleridge.

MR. COLERIDGE: Good evening. My 7 8 name is Greg Coleridge, and I'm the director of

9 Economic Justice & Empowerment Program of the o Northeast Ohio American Friends Service

1 Committee, which is a Quaker social action

2 organization. It's C-O-L-E-R-I-D-G-E. I'd like to thank you, fiit of all,

4 Mr. Martin, Mr. Kaufman, for being here this

5 evening, Miss Post, as well for joining us. I'd

Page 54

1 also like to acknowledge the presence of another

2 guest that came out of town to be with us this

3 evening, Danielle Brian, with a group called

4 Project On Government Oversight in Washington,

5 D.C. I guess you could call it a federal

6 watchdog organization. I want you to stand up.

And I'd also like to acknowledge Sue 8 Ruley, who was mentioned earlier as being a

9 township trustee, who I understand goes to this

o church and arranged for the use of this church,

1 and I wish to acknowledge her and her efforts in

2 her getting us this facility.

The American Friends Service, as I 3 4 mentioned, is a Quaker social action organization

5 which is founded on, among many principles, the

6 belief in the dignity and worth of every person

7 and to see that of God or good in all human

8 beings regardless of income, race, gender,

9 religion, physical ability or where they may 0 live.

Many people who we work with and who I 2 support our work live in or near industrial

3 excess landfill here in Uniontown. For the past

4 two and one-half years we have tried as best as

5 we can to support the Concerned Citizens of Lake,

3 **IEL** and then take appropriate action to remove

4 the dangers to the community.

We have studied a bit the history, as

6 long as it is, of the IEL. We have analyzed

7 numerous reports from the EPA and various

8 scientific experts. We have read volumes of

9 correspondences between different federal

0 agencies, public officials, CCLT and the township

I trustees. We have spoken directly to several

2 scientific experts who at one time were

3 intimately involved in, so to speak, digging into

4 what is in the IEL. We have also experienced

5 firsthand attitudes and actions of EPA regional

6 staff toward citizens and compared them to EPA

1 attitudes and actions toward representatives of

8 the polluting corporations responsible for some

9 of which is buried just down the road from where

0 we are this evening.

We do not claim to have a handle on

2 the complete truth, far from it. All we can do

3 is comment on what information we have analyzed,

4 who we have spoken to and what we have

5 experienced firsthand. From this we believe that

Page 56

1 what we have here at IEL is, to sum it up in one 2 single word, a mess, maybe that's two words,

3 environmentally, bureaucratically and morally.

IEL to us is first an environmental

5 mess. Chris and Mr. Titmas and others have gone

6 into that a wee bit, in fact, quite a bit. We

7 believe there is sufficient evidence to indicate

8 that there are chemicals and radioactive

9 compounds that are being ignored. These are

o dangerous to the community and destructive to the

1 environment. They are not going to magically

2 evaporate unlike -- no matter what hired public

3 relations persons and labs connected to the

4 polluting corporations may claim.

Secondly, to us **IEL** is a bureaucratic

6 mess. The chief culprits are those at the top of

7 EPA Region 5 and at the state. EPA has exhibited 8 repeated screw-ups and cover-ups, half-truths and

9 half-lies, double crosses and double standards in

0 their statements and actions toward the

I community, community groups and township

2 trustees. They have, to name and reiterate what

3 has already been said, a few problems, botched 4 the handling of testing samples, invalidated test

5 results on flimsy grounds showing high levels of

I radiation, refused for many years to conduct soil

2 and gas testing, ignored concerns expressed by

3 outside technical experts as well as their own

4 technical experts which contradict preconceived

5 conclusions, replaced members on the Science

6 Advisory Board with those who, for the most part,

7 did not have radiation experience and then **used**

8 the Board's report claiming there is no radiation

9 problem as definite proof and finally have

0 claimed other agencies support their revised

I cleanup plans when they did not.

We make a distinction between the

3 leadership and the professionals at these

4 agencies. We are not expressing serious concern

5 with the mid-level or low-level staff at EPA, for

6 the most part these employees are professionals

7 dedicated to the pursuit of truth based on sound

8 science. The problems seem to arise from the

9 upper-level employees and appointed leadership

o and from the basic policies of the agencies

I themselves.

3 investigation.

What is unclear to us behind this EPA

1 echelon of EPA and to what extent these actions

3 will, necks of **other** entities EPA at the regional

5 corporations, other federal agencies, compliant

Finally, to us IEL is a moral mess.

I others responsible for whatever lies within the

The concerns and interests of the human beings

who live and work in Uniontown have been placed

2 IEL has been, we believe, knocked off center.

5 below the concerns and interests of other

⁷ maybe other entities as well.

for them EPA refused.

5 entities, certainly the polluting corporations,

Moral priorities have been

misplaced. There has been a double standard.

When the polluting corporations,

quote, volunteered, unquote, to lead the testing

! round of water samples in March 1997 EPA agreed, however, when the community representative showed

up asking to have samples drawn from the ground

The moral compass by the upper echelon of EPA and

4 and state levels have merely shielded, that is,

5 public officials and branches of the U.S.

7 military. This certainly deserves further

3 bureaucratic mess is to what extent all this

4 deception and distortion have been done to

5 protect, if you will, the necks of the upper

2 have been done to protect the, again, if you

When the polluting corporations

2 offered to send the water samples they drew to

3 their own labs, which were not certified by EPA,

Page 59

Page **6(**

4 EPA agreed, however, when community

5 representatives said they would send drawn water

6 samples, if given to them, to EPA certified labs

7 EPA still refused.

When the polluting corporations

9 claimed that no further soil or gas tests for

10 radiation are needed EPA agrees, however, when

11 community representatives claim, based on sound

12 advice from outside scientific experts, that

I3 further testing of soils and gases for radiation

14 are needed EPA refuses.

Representatives of the polluting

16 corporations have **been** present and have an active

I7 seat at the table at the federal court

18 proceedings in Cleveland concerning cleanup at

19 IEL. Representatives of the community, on the

20 other hand, only gain a seat after raising a

21 public outcry but still have no equal voice to

22 that of the polluting corporations.

All of these and many other double

24 standards leads one to ask several questions, who

25 should have more rights in our society, human

Page 58

1 beings or corporations? Who's in charge or

2 what's in charge? Do we the people have any

3 authority over EPA or are wc merely left to beg

4 or plead with EPA while their agenda too often

5 merely mirrors that of corporations? Are public

6 and administrative policies here affirming the

7 basic dignity and worth cf human beings in this

8 area or merely affirming the narrow interests of

9 corporation? All of these, we believe, are basic

10 moral questions.

The problems here are at root, not

I2 problems, as Chris Bore110 has said, of

I3 miscommunication or misunderstanding, they are

14 problems of power and authority, who's got them

15 and who doesn't.

In the long-term we must all rethink

17 our relationship between surselves and the

18 regulatory agencies like EPA that are supposed

I9 to, anyway on paper, exir ts to serve our ends.

20 We must also rethink our relationship to

21 ourselves and corporations which have over time

22 come to assume even greater powers than

23 ourselves.

24 In the short-term there must be a

25 thorough in-depth investigation, we believe, of

Bish & Associates, Inc. (330) 762-003 1

Page 61

1 the IEL by the office of the federal EPA 2 ombudsman. This must be the first step preceding 3 all others. A thorough investigation of the past 4 practices, procedures and evidence is a crucial 5 start of a sequence of events. Through its 6 actions of the past decade and longer EPA 7 leadership at the federal and state levels have 8 violated whatever trust they had with the 9 community to pursue any other initial step. As it's said, those who forget the 11 past are condemned to repeat it. A thorough

12 investigation of the past at the IEL is necessary 13 to ensure that past mistakes are not repeated in 14 the future. Thank you. 15 MR. **KAUFMAN**: Greg, 1 have one 16 question. Do you believe there was and/or is

17 evidence of a cover-up related to the IEL 18 activities?

MR. COLERIDGE: Again, I can only 20 comment based on what we have read, who we have 21 spoken to and what we have heard secondhand, and 2:2 it is our belief that to whatever extent, and 23 it's difficult to know to what degree it is, 214 without a question them is a cover-up. 2:5

MR. KAUFMAN: Thank you very much.

1 Ashtabula River.

Like the IEL both of these sites 3 contain an enormous amount of extremely hazardous 4 and toxic waste dumped there by many of the same

5 companies and much for the same reasons. Like

6 the IEL these highly toxic waste dumps exists in

7 communities occupied by either low income or

8 moderate income Americans, ones evidently deemed

9 vulnerable, if not downright expendable, by the 10 polluters.

11 Together these three sites form a

12 trinity of death, disease and denial. Each is a

13 real and present danger to the residents in

14 northeast Ohio. Each is filled with carcinogens,

15 including radioactive waste, dumped secretly and

16 illegally by irresponsible military industrial

17 complex, and each site has also been the focus of

18 official neglect by the EPA. Consequently,

19 citizens like us, which these government agencies

20 are duty bound to protect, have been and continue

21 to be exposed to extremely toxic, hazardous and

2 even radioactive substances.

Residents near each of these sites 4 have been suffering and dying from unnaturally

5 high rates of cancer for years, and this man-made

Page 62

(Short recess was taken.)

1

MR. KAUFMAN: Again, Werner Lange is 3 the next person providing information. Thank 4 you, Mr. Lange, I appreciate it.

MR. LANGE: Thank you and good 6 evening. I'm Reverend Werner Lange, ordained 7 minister in the United Church of Christ, Lange, 8 L-A-N-G-E. And I would like to add my voice in 9 the wilderness to all **others** who have called for

10 a full-scaled immediate and independent

11 investigation into EL. Others have spoken

12 eloquently about the clear need of such a

13 thorough investigation based upon the

14 overwhelming evidence, both direct and

15 circumstantial, of widespread and spreading

16 deadly pollution, and I echo that urgent call for

17 an independent investigation and a genuine

18 cleanup of the Uniontown site.

However, I encourage you, Mr. Martin, 19 2!O Mr. Kaufman, to take one further step and make

21 this long overdue investigation truly

22 comprehensive and responsive. This toxic monster

23 euphemistically named industrial excess landfill

24 has at least two other major residences in

25 northeast Ohio, the. Ravenna Arsenal and the

Page 64 1 tragedy continues to this day. And because it is

2 a man-made tragedy it is also a crime but it is

3 more than a crime, I submit it is a moral

4 outrage, one that is compounded by organized

5 cover-up which has as much contempt for **the** truth

6 as the corporate polluters have for the lives and

7 the lawyers of their victims.

Corporate polluters that are 9 responsible for this ongoing destruction of life,

0 health and truth have used intimidation,

co-optation and disinformation to cover up their

2 criminal negligence in disposing radioactive,

3 toxic and hazardous waste in the back yards and

4 rivers of northeast Ohio residents. At each site

5 corporate polluters have employed and continue to

6 employ high-powered PR agents to cover up their

7 crimes, slick masters of deceit and purveyors of

8 junk science who are called upon to produce one

9 lie after the other to undermine discovery and to

0 undermine broadcast of the horrific truth that

1 they have created.

And their latest lie, you've heard it

3 tonight, is called natural attenuation, a code 4 phrase for do nothing and an invitation for more

5 ecological violence. Natural attenuation is an

Page 68

Page 65

I unnatural fraud. In fact, it is an anti-natural 2 sin, a blasphemy against the Supernatural, and 3 God will not be mocked by such lies, by such 4 crimes and by such sins and nor will the citizens

5 of this state and this region. I submit to you that it is both 7 sinful and criminal to inflict these toxin wounds 8 upon Mother Nature and tell her to go heal 9 thyself. It is both sinful and criminal to o inflict these fatal diseases upon area residents 1 and then blame them for the demise. It is both 2 sinful and criminal to dump these deadly 3 substances into our back yards and refuse to 4 accept cost and responsibility for their 5 removal. And finally, it is both sinful and 6 criminal to do all this damage and then lie about

7 it blatantly through cover-ups, junk science and 8 intellectual prostitution. An ancient wisdom instructs us that

0 in war truth is the first casualty. In this I domestic war truth continues to be a casualty and 2 so do many, many residents afflicted by cancer.

3 This corporate culture of death and disease must

4 end, and let **the** beginning of that end start

5 right now right here in the house of one who

1 Uniontown, Ohio. W-I-T-S-A-M-A-N.

As I said, my name's Terry Witsaman,

3 I've been with Concerned Citizens for the last 13

4 years. I got in in the beginning, and I'm going

5 to be here at the end. And the residence where

6 we previously lived I can -- we've experienced

7 what toxic chemicals can do and how they make you

8 feel because our residential well was

9 contaminated with two of the toxic chemicals that

10 were and arc at the landfill right now.

Also, my daughter went to the day 12 care center that used to be at the landfill. One 13 day we got a call from them, they told us to come 14 and get her because they were evacuating the day 15 care center because it might explode because of 16 the methane gas.

But what I want to talk to you 18 tonight about is I was the project manager, and 19 the technical assistance grant, one of them, that 20 our group, Concerned Citizens of Lake Township, 21 received and the fact that presently the EPA has 22 let the polluters do **the** sampling up at the site 23 and the polluters write the report and the

24 polluters do the **negotiation** behind closed doors

25 in Cleveland with a judge and excluding citizens Page 66

1 promised you shall know the truth and the truth

2 shall set you free. Mr. Martin, let that promise

3 be fulfilled for the sake of our children, for

4 the sake of our children's **children** and their

5 descendants to the seventh generation and

6 beyond. Thank you.

MK. KAUFMAN: Is it Reverend Lange?

MR. LANGE: Yes.

MR. KAUFMAN: Reverend Lange, just o one quick question. Do you believe there was I and/or is a cover-up related to the IEL case?

MR. LANGE: With every fiber in my 2 3 body.

MR. KAUFMAN: Thank you, sir.

Roy Campbell is the next individual 6 on the list who wanted to provide information, is 7 Mr. Campbell still here?

Okay. Terry Witsaman, is that 9 pronounced correctly, sir?

3 MR. WITSAMAN: Yeah, Witsaman.

1 MR. KAUFMAN: Witsaman. Sorry,

2 Terry.

3 MR. WITSAMAN: My name's Terry

4 Witsaman, 1785 Spotwood, Northwest, Uniontown,

5 Ohio, formerly of 39 19 Edison Street, Northwest,

1 to me is beyond belief and that should be 2 investigated.

I know when we first got the

4 technical assistance grant when **we** were hiring

5 our contractors, one of the things that was

6 specified in that grant was that anyone we hired

7 could not have any contact and could not have

8 done any work for the polluters at that site and

9 yet U.S. EPA now has let a consortium of rubber

10 companies do the testing that has lead up to this

11 new revelation on natural attenuation. I think

12 there is -- even though it is legal I think there

13 is an inherent conflict of interest and I think

14 it's wrong.

Superfund law -- one of the things 15 16 that the Environmental Protection Agency is

17 supposed to do is protect the environment, and in

18 Superfund law they're supposed to protect an

19 environment in a Superfund site by reducing the

20 toxicity, the mobility and the volume of

21 hazardous waste at that site. Now, as you've

22 heard, there was over a million gallons of

23 liquids dumped at that site and 780,000 tons of

24 solids. **They're** also supposed to restore the

25 groundwater-to its beneficial use.

Page 72

Page 69

Now, 15 years ago when this began I 2 had a lot of faith that U.S. EPA, the

3 Environmental Protection Agency, was going to

4 protect us, and I thought that they were going to

5 do exactly what the law prescribed they should

6 do, which is reduce the toxicity, mobility and

7 volume of constituents of that site. They're

8 also supposed to protect you from release or

9 threatened release of toxic chemicals from that

0 site. It's been 15 years and I have to ask the

1 ombudsman is EPA doing their job? Are they doing

2 their public mandate, their mandate by Congress, 3 and is this, is this what **Congress** wanted them to

4 do?

15 years, it's been 15 years. In

6 that 15 years every year, and this is according

7 to the dumpers' own contractor, 27 percent of all

8 rainwater that comes out of the sky that you see

9 in this town every year **filters** down through that

o dump and pushes **the** toxic chemicals out of the

1 dump, pushes more of them out of the dump, pushes

2 **them** maybe to your house. If you're not on

3 alternate water supply, because they keep talking

4 about the alternate water supply is protecting

5 all of Uniontown, well, all of Uniontown is not

1 attenuation at this site -- I have before me,

2 there's a 27 page document. I went over to the

3 library in Hartville and I found this document,

4 and the document is on implementing natural

5 attenuation at Superfund sites, so I thought,

6 well, I'll take a look at this document, I'll

7 have a look at the whole thing. Well, curiously

8 every other page of this document was missing,

9 and this is what governs, this is one of the

10 guidelines that U.S. EPA uses in implementing a

I remedy, nonremedy, if you will, of natural

12 attenuation, and I thought it was very curious

13 that that document was as -- would **be** very

14 important and very helpful to citizens in this

15 town that only every other page of it was there.

I was able to find it on the

17 Internet, and after reading it I can't believe

18 that U.S. EPA would even think of implementing a

19 remedy of natural attenuation at this site.

20 They're only using this remedy at six sites in

21 **the** whole country and most of those are oil

22 spills. We have a very complex site that doesn't

23 fit the characteristics of this report saying

24 that that remedy should be implemented at a

25 site.

Page 70

I on alternate water and it is not protecting 2 everyone in Uniontown.

So I think the ombudsman, I have 4 trouble with that word, has to look at that, is 5 EPA doing their job here? Are they protecting us 6 in a timely manner? I don't think so. I don't 7 think they're protecting anyone because all the 8 things that I told you about in the Superfund

9 law, they have not done one thing to protect a o single person other than put a limited alternate I water supply in this town.

Everyone else, everyone else is at 3 risk and I for one, I am mad as **hell**. It's been 4 15 years and I don't think anyone in this room 5 and anyone that reads about this meeting or hears

6 about this meeting should take this anymore. It's really good to see all these 8 faces in the audience. I see a lot of old faces 9 that used to come to the meetings. I think the 0 U.S. EPA is waiting us out, waiting for US all to 1 die, waiting for us all to get tied of fighting 2 this fight, but we're not going to do that. 3 We're going to keep on fighting, and we are 4 ultimately going to win this thing.

Currently this insanity about natural

And one other thing, part of **the**

2 technical assistance grant or the whole purpose

3 of the technical assistance grant was to involve

4 citizens in the decision-making process at the

5 site. What was going to happen at the site, you

6 have the decision in making that decision what

7 was going to happen to you, how was it going to

8 affect your property values, your lives, your

9 kids' lives and future generations' lives.

10 And up to the point of the record of 11 decision we did have citizen participation at

12 public-meetings and we had technical assistance

13 grant, we hired experts to review EPA's data. We

14 weren't allowed to do any testing of our own and 15 we weren't allowed to test any samples from them

16 with these experts but we were able to hire these

17 experts to review their data. Our experts didn't

18 agree with their data. They didn't agree even

19 actually with the record of decision at this

20 site, but it was better, certainly much better

21 than what we're getting now, which is basically 22 nothing.

23 🛣 The rubber companies from the very 24 beginning have said that there's no problem with 25 this site, there should be no cap on this site,

1there should be no add to this site, none of 2 these chemicals are affecting-anybody from this

3 site according to their report from 1995, I

4 believe. And it's really curious that Linda 6 Kern in a transmittal U.S. EPA response that she 7 responded to comments by the company on the 61st 8 cent &sign, she was a project manager for U.S. 9 EPA on the site, she says in this report right o here, she categorically denies everything that 1 U.S. EPA -- all the evidence they're using to 2 implement this natural attenuation remedy. And 3 I'd like to know how they can reverse themselves 4 with such stodgy evidence. They're contradicting 5 their own on-site project manager, they're 6 contradicting 15 years worth of investigation 7 with about a year and a half or two years worth 8 and in doing so they've shut you out completely 9 because the only chance you have legally -- now, o this is something in addition here, but the only I chance you have to legally participate was the 60 2 day public comment period, and all they have to 3 do is look at them and say, We don't agree with 4 your comments and they can implement that remedy

MR. WITSAMAN: Yeah, there was

2 contamination, and I have a report over there,

3 that was found in northwest Uniontown. Them was

Page 75

4 a number of houses that had contamination,

5 including ours, in their drinking water wells

6 above the -- that were a health risk standard.

In fact, I think the Stark County

8 Health Commissioner, Bill Franks, is **he** in the

9 room yet? Well, he was liere. Oh. be's here.

At the time he had told the people

11 that had the contamination in their wells not to

12 have any contact with the water, not to bathe in

13 it, not to drink it, not to inhale, you know, off

14 gases from steam or anything else. Is that

15 correct, Mr. Franks?

16 MR. FRANKS: Yes.

MR. KAUFMAN: And those areas are

18 within approximately one mile of the site?

MR. WITSAMAN: That area is within a 20 half mile of the dump as **the** crow flies.

MR. KAUFMAN: And am there any

22 alternate water systems in that area?

23 MR. WITSAMAN: Yes, them is.

MR. KAUFMAN: Okay. Are there areas

25 where there aren't alternate water where

Page 74

24

So I'm asking you now and I'm asking 2 the ombudsman now to do all you can to 3 investigate what's going on with this site for 4 the last 15 years, what's going on with this site 5 now so that we can get a cleanup, a cleanup, not 5 a natural attenuation but we can actually do what 7 the EPA is supposed to do and that is protect our 3 environment and they are not doing it now. Thank you.) MR. KAUFMAN: Two quick questions.

5 or no remedy.

I You mention alternate water, approximately what 2 percentage of people, if you know, within a one 3 mile radius of the site are on alternate water? MR. WITSAMAN: I couldn't tell you 5 with any accuracy what percentage of the people 5 within a one mile radius are on alternate water, 7 but I can tell you that most of the people that **3 are** on alternate water are west of the dump, north and northwest of the dump. Anyone that is) north of the dump pretty much and east of the dump and there's a few houses south of the dump

MR. KAUFMAN: To your knowledge has I any contamination been found in areas north, east 5 and south of the dump?

Page 76 1 contamination has been found within a mile of the

2 dump, to your knowledge, and you may not know?

MR. WITSAMAN: Chris, could you help

4 me on this? I would say in the area where there

5 is alternate water, not all the people are hooked

6 up to the alternate water for -- some of them for

7 economic reasons, they can't afford it, they're

8 too old, they're on pensions, there's not an

9 economic way they can do it, and so those people

10 are still threatened by the contamination.

EPA did a study on contamination in

12 northwest Uniontown, and I don't know if we can

13 have any faith in that study, they said there was

14 no link, they didn't think it was coming from the

15 dump.

MR. KAUFMAN: Is this within a mile 16

17 of the dump?

18 MR. WITSAMAN: A. half mile.

MR. KAUFMAN: Within a half mile of

20 the dump.

MR. WITSAMAN: They didn't think it 21

22 was coming from the dump, but they didn't know

23 where it was coming from.

24 MR. KAUFMAN: Do you --

MR. WITSAMAN: And I want to say,

? are not on alternate water.

1too, that especially concerning what's going on 2 right now, you have to consider the potential for 3 release, not just whether there's a contamination 4 plume moving off that site, there may be 5 contamination plumes in our neighborhood around 6 here.

We don't know it because EPA only 8 tests, especially lately as Chris Said, they 9 tested for five years. They only test basically o on the site and around the site on the monitoring 1 wells that they have, and as I stated before, 2 number one, they don't have enough monitoring 3 wells, and I think almost all the experts would 4 agree on that.

They haven't done **ccre** samples on 6 that and just on the threat of the potential for 7 release from that site in any direction because 8 the water from that site, according to U.S. EPA 9 and U.S. GS, flows in all directions, a very o complex geological site on the top of that hill, it's a glacial hill, it's **bedrock**, shale, 2 limestone, it's a whole mishap layer cake that 3 got hit by a bowling ball, and so to monitor that 4 site, according to what I've read, you would need 15 a much more complex monitoring system. And to

Page 77 Page 79

1 Chris.

See if I'm reading this right,

3 Darlene Lansing; is that correct? Did I

4 pronounce your name correctly?

MS. LANSING: Lansing.

MR. KAUFMAN: Lansing, I'm sorry. 6

MS. LANSING: My name's Darlene

8 Lansing, L-A-N-S-I-N-G. I live at 2177 Prestwick

9 Drive, Uniontown. For 12 years I lived at 11695

10 Basswood Avenue, which is in a one mile radius of 11 the landfill

I'm a registered nurse, for a living

13 I do medical research. I've come to discuss

14 health care issues on the landfill. In the '70s

15 when I first moved to Uniontown --

UNIDENTIFIED SPEAKER: Can we ask you

17 to use the mike, we can't hear you?

MS. LANSING: Can vou hear **me** now?

19 Okay. In the '70s when I moved to Basswood

20 Avenue and first was aware of the dump I had

21 compiled a list of cancers on Pine Street and

22 other streets immediately around the dump. The

23 people who lived in those homes at that time were

24 in their 50s and 60s, and when I gave it to the

25 health department and the EPA they thanked me for

Page 78

Page 80

1 characterize that site you would need a much,

2 much more complex set of criteria to characterize

3 that site because natural attenuation, this

4 insane remedy they have for the site is based on

5 -- a lot of it's based on computer models and

6 mathematical models, and if you don't have good

7 data, and this is according to the U.S. EPA

8 themselves, the models are only as good as the

9 data that goes in them.

Since we think and a lot of experts 1 feel that the data they have from that site, 2 because of the inadequacy of the wells or the 3 bore holes and so forth and so on, a computer 4 model or any model they have right now is just

15 junk, it's junk science as someone else said when 16 they stood up here.

MR. KAUFMAN: Thank you very much, 17 18 sir.

MS. BORELLO: The last time we sought 19 20 an account of how many people were on well water

11 versus not, I believe the County Sanitary

22 Engineer said 30 percent of the people was not

13 hooked up, were not hooked up to the city water,

!4 30 percent was the last figure.

MR. KAUFMAN: Okay. Thank you,

I my efforts and told me that they were old and

2 they had to die from something and cancer was the

3 second highest cause of deaths so, therefore,

4 they weren't concerned.

Over the years I've expressed concern

6 over chemicals. I wasn't aware of radiation

7 being an issue until the '90s, so my focus had

8 always been on the chemicals. I don't remember

9 exactly how many chemicals were found but

10 phthalates and other chemicals are known -- and

11 benzene are known carcinogens and the incidence

12 of cancer that were antidotal were amazing to

13 me. I've left the area and became aware of

14 radiation in the '90s.

I developed myself a cancer in the

16 late '90s and became again interested and went

17 back and looked at antidotal cases and went back

18 and asked people in the area. I found seven

19 breast cancers within two blocks -- you could

20 stand out of one lady's house and see all the

21 others, one mile -- within a mile radius of the

22 landfill directly west of the landfill. I found

23 **fibroid** disease, thyroid cancer, spinal tumors,

24 about 22 cases within a one mile radius of breast

25 cancer alone, let's see, brain cancer and

10 biopsy.

11

Page 81

I lymphoma. There was a child born without a 2 brain. There is a high incidence of learning 3 disabilities according to one of the instructors 4 at Lake Schools. There were three or four 5 children with leukemia within a ten year period. The 1992 cancer incidence report put 7 out by the Ohio Department of Health list a high 8 amount, higher than the national average, of 9 breast cancer, Cole cancer, brain cancer and 10 lymphoma and leukemia in Stark County. 11 The health department has, I 12 understand, now the capabilities of breaking this 13 down by ZIP code. I have requested this six 14 times and have not yet received that breakdown. 15 By law Ohio has to keep a list of cancers, and

16 the only thing so far compiled is a 1992, there 17 has not been able to compile anything else. I've asked ATSDR, EPA and the health 19 department in the '70s to do a health study, and 20 I realize it's a small area and significantly 21 could not truly do a health study but they could 22 have done -- requested people who had illnesses

23 to call in so they could have found out if this 24 town versus a town right down the street like 25 Manchester had higher numbers of cancers in a

Isimilar population amount and they haven't done 2 that either.

And I, again, requested a health 4 study in the '90s, and I talked to a Dr. -- to 5 Linda Kern who said, again, the area was too 6 small. I said to her I would do it myself and 7 she told me to go ahead, it wouldn't prove 3 anything anyway, and truthfully scientifically it 9 doesn't prove anything but you can get an idea of 10 what the cancer rate is of this town versus a Il town ten miles away.

1 2 And then I guess that's all -- 1 have 13 a formal statement I'll mail in, but that's 14 basically all I have to say.

I!5 MR. KAUFMAN: Thank you very much, 16 Mrs. Lansing.

Nonna Bolt. Did I pronounce that IB correctly?

MS. BOLT: Norma Bolt, 3636 20 Timberlake, probably less than a half mile from 211 **the** dump.

22 When I signed your paper most of the 23 things that 1 was interested in, or concerned 24 about is a better word, have been addressed by 25 the other speakers and particularly questions I

I had about migration were addressed by Mr. Titmas, 2 but to go along with what your last person said, 3 I had lived here probably 11 years beginning in 4 about 1969 perhaps, and from the time I was a 5 child I had had a little skin irritation once or 6 twice a year, for a day it would bother me. Once 7 I moved to Uniontown it became dramatically worse 8 and to the extent that after living here a couple 9 of years I was advised to have a baseline

About 16 years ago it was cancer and

12 there was no -- it was the type of cancer that 13 could be caused by chemical irritation. I don't 14 know if you know what a vulvectomy is, but I had 15 a vulvectomy and all the other problems that go 16 with that. For every year since then I have had 17 to have biopsies of surrounding areas. During 18 that same period of time in those early years I 19 had two daughters that began to have skin 20 problems. When they left my home they weren't 21 bothered anymore, if they came back for a visit 22 they were.

About probably 13 years ago maybe we 24 began to buy bottled water but this did not -- we 25 didn't bathe in it, we cooked with it, we drank

Page 82

I it but we didn't bathe in it, so we were still 2 exposed to the well water and whatever was in the 3 well water. As soon as we could financially 4 handle it we got a complete in-house treatment 5 system, and then we were one of the first homes 6 after the hundred homes that were able to get the 7 city water.

I filed for a variance to keep my 9 well open so if you want to test you're welcome 10 to test it. My home has **been** one of the homes 11 that the EPA included in testing and there was 12 tritium found in my well but that was tossed 13 out. I don't know what was wrong with that one.

And at one time I had a complete fish 15 kill. I had a lot of fish in a pond, they 16 floated all belly up. Wel!, I put one in the 17 freezer and gave that to the EPA and they did 18 find chemicals in that but. not sufficient amount 19 or at least they didn't think it was a sufficient 20 amount that could have come from the dump that

But I've always **been** active with the 23 CCLT because I have tried so hard to provide a 24 healthy environment for the kids and to think 25 that money would cause the problems that I might

21 would cause that.

Page 84

Page 83

Page 85 Page 87 I have incurred. In the same year that I had MR. KAUFMAN: The State of Ohio EPA? 1 MS. BOLT: (Nods head up and down.) 2 cancer surgery two neighbors on either side had 3 cancer surgery, one of those has now died. It MR. KAUFMAN: Do you remember the 4 made me really angry because I knew that anybody 4 individual's name? 5 that would do that knew what they were doing. So MS. BOLT: Chris could help me on 6 that, she's got a better memory than I do.6 when you ask these other people if there's been 7 cover-up, I definitely believe: there has been. I MS. BORELLO: I don't remember. 8 can't -- I've been associated with the group for MR. KAUFMAN: That's okay. Thank you 9 very much, Ms. Bolt, I appreciate it. 9 as long as I have and not felt that way. MR. KAUFMAN: I have a couple of MS. BOLT: It's been a long time ago. MR. KAUFMAN: The next speaker, John I quick questions, Ms. Bolt. You said that your 11 12 Thompson. It's not the former coach of 2 well was tested and came up positive for tritium 3 and then the data was thrown out. Did anyone 13 Georgetown basketball team, is it? No, you're 4 come back and retest the well and find no 14 not tall enough. 5 tritium? MR. THOMPSON: No, that's not me. My 16 name is John Thompson, I live on Christine MS. BOLT: Right. 6 MR. **KAUFMAN**: That's what happened? 17 Circle. I have to say hi to Terry, I haven't 18 seen him in about 15 years. Christine Circle, MS. BOLT: (Nods **head** up and down.) MR. KAUFMAN: They came and found 19 Northwest. O tritium and then they came back and didn't find I have to admit I owe you people, 21 every one of you an apology. The reason I say 1 tritium? 22 that, I've only been out here a couple of years, MS. BOLT: Well, if they found it it 2 23 I got a brand-new house and I didn't really think 3 wasn't as significant as it was the first time. MR. KAUFMAN: And this is the 24 this was **important** because of where I lived. I don't have any information to give 5 groundwater well'? Page 86 Page 88 MS. BOLT: This is the groundwater 1 you people. I just want to say that apparently 2 where I live, after listening to all these other 2 well. MR. KAUFMAN: Did anyone explain to 3 people, possibly my well and the well of about 17 4 you that pollution can move in slugs in the 4 other people, we might **be** in trouble. I have a couple questions, if I could 5 groundwater so that you might have a slug coming 6 in one day --6 get them entered into the record that would make 7 us **feel** a lot better. MS. BOLT: Right. MR. KAUFMAN: -- and then six months MR. KAUFMAN: Absolutely. MR. THOMPSON: One being, how did 9 later it might be less --10 they determine where to stop the testing of the MS. BOLT: Right. MR. KAUFMAN: -- and then six months 11 wells, what was the determining factor? The other question would be if we pay 2 later it would be more? MS. BOLT: Right, I understood that. 13 a private contractor to come and test our wells 4 And part of the concern I had with the migration 14 and they're found to contain some of these things 5 of chemicals was addressed by Mr. Titmas. 15 that I've never even heard of, what's our next MR. KAUFMAN: Great. 16 recourse of action? Our houses are probably a mile, maybe MS. BOLT: So I understand those 8 things. 18 less than a mile, west of the landfill as the 19 crow flies, and, again, I'm just kind of curious MR. KAUFMAN: Good. Did they just 10 throw out the first data because the second time 20 why our wells weren't tested? 11 they got a different reading? I guess the only statement or comment MS. BOLT: I don't know. 22 that I have in closing, if any of you ever seen !2

23 or watched the movie Air Force One, just remember

24 what Harrison Ford said, You got to do it because

25 it's the right thing. That's all I got to say.

14 -- did **the** analysis?

:3

MR. KAUFMAN: Okay. And who took the

MS. BOLT: It was the State.

MR. KAUFMAN: Herb Kohler.

5 year old child. That three year old is going to

I only have -- most of the good o questions have been asked so I'll ask the ones

I that I don't think are covered as much as I'd

4 not go back and test the same bore holes or

6 did we not run the same protocol for testing

7 looking for the same radioisotopes that were

1 at different locations and then sort of played

2 shell game with the information. I think the

3 correct political term for that is spin today.

2 like. The first one is, why after radiation was

3 discovered in 1991 and never invalidated did we

5 rebore new holes near the same holes? And why

It appears that what happened was we 0 went back and tested for different radioisotopes

6 get her license this year, so says a lot about

7 priorities, I guess. Glad to know that she's

3 K-O-H-L-E-R, 10995 Wright Road.

8 still here.

8 found previously?

MR. KOHLER: That's Herb Kohler,

I started in CCLT when I had a three

Page 91

Page 89

I was incomplete?

Finally, going back to that same 3 radiation expert, I'd like to know why he was 4 permitted to work on this site when his father

5 worked for one of the PRPs?

Also, I hate to say I told you so, 7 and I guess our group's been saying that for

8 awhile, we said in 1989 that this site was

9 inadequately characterized. We said that the 10 record of decision definitely should have been

11 signed and we said sooner or later that was going

12 to come back to haunt us. We were told that this

13 was the best record of decision that we could get

14 at the time and that not to worry, that during

15 the development of the work plan we fix all those

16 little holes, we go back and we patch it up and

17 we make sure that the cleanup that we got here

18 would be everything that we deserved. Now,

19 depends on what you mean by the word deserved. I

20 think it would be an understatement to say that

21 the EPA has had their own agenda here. The question has been asked and I

23 suspect you'll ask me at the same time whether or

24 not I feel that there is a conspiracy or a

25 cover-up here. With the usual disclaimers, that

Page 90

Page 92

1 have today, with **the** amount of automation that 2 exists today does it take a minimum of eight

3 months to get test results back? Why do we have

The second question I have is that

5 why is it that with the multitude of labs that we

4 to get results sometimes a year and a half,

5 almost two years and why do those results

6 miraculously seem to appear if they're positive 7 before meetings and if they're negative do they

8 not appear until after meetings?

The third question I would like to I ask, why does EPA ignore its own guidelines for 1 the handling of waste streams within this site? 2 Why do they require in their own guidelines a 3 more stringent characterization for natural 4 attenuation than for an active remedial method 5 and then turn around and at a site where we were 5 inadequately characterized for an active 7 remediation tell us that we are now perfectly

3 fine with natural attenuation? I'd like to know why the EPA radiation expert was as well cheated and the I health physics major with three or four weeks of 2 seminar training and why he was put in charge of 3 guiding the Science Advisory Board through all of the data? I'd like to know why the data sent 5 that the Science Advisory Board had to work with

1 is to say that I have no direct knowledge of 2 anyone writing down a memo that says, Today we 3 are going to work on the cover-up. I would say 4 that the circumstantial evidence pattern is 5 rather high based on what I have observed over 6 the last 12, 13 years.

Now, finally, I'm very thankful that 8 you're here. This has been a refreshing area of 9 a lot of problems that have gone on here over the 10 last 12, 15 years, and I thank you for being 11 here.

12 MR. KAUFMAN: I still have a question 13 for you. Since you've been with it a long time,

14 do you feel the federal government, no matter IS what agency, given the artidotal information of

16 health problems has done an adequate job in

17 assessing the magnitude of health problems in

18 this particular area where a major source of

19 contamination has been identified? MR. KOHLER: No. I don't but I'll

21 qualify that by saying that since all of the data 22 that exists today that they 're allowed to

23 consider is based on eight hour exposure limits

24 for single chemicals and since the majority of 25 the people that we have affected here are dealing

Page 93 with chemicals that have synergistic effects, I 2 think it is damn near impossible to be able to 3 gather the full magnitude of what the effect on 4 human health is. Almost -- I think every time we've 6 talked about it, Denise Gawlinski is back there, 7 I think she can tell us what she's told US 8 before, that is that eight hour exposures are 9 based on industrial data that's gathered when o people -- when they're able to separate people I being exposed to one fixed chemical. We have a **number of** instances where 3 when we've taken data over the years, there may 4 be three, four, five chemicals of the same 5 chemical family that in each case each member of 6 that family is carcinogenic. Now, if one of them 7 is three points short of **the** standard for action 8 and the other one is four points short of the 9 standard of action and the other one is five o points short on wherever scale, parts per 1 million, parts per billion, is appropriate. We 2 can't sum those according to the EPA because no 3 data exists for **multiple chemicals**. So we're

3 Page 9:

And finally Louise Fabinski from the 2 ATSDR. Oh, we've got two more, all right, not 3 finally. Louise Fabinski.

MS. FABINSKI: Hi. My name is 5 Louise Fabinski, I work for the U.S. Public

6 Health Service, it's the agency for toxic7 substances and disease registry.

8 F-A-B-I-N-S-K-I.

Under the civil fund legislation
To Congress wanted to have a public health agency
11 look at **the** data that was found in **Superfund**12 sites and try to make some kind of judgment as to
13 what exposure to those chemicals would mean to
14 the health of the public and also to make sure
15 that any remedy that EPA, either U.S. EPA or
16 state, environmentally would select would be
17 protective of public health.

That's what we have tried to do at

19 this site for the last 15 years. I've been
20 coming here since 1984. I started with the
21 agency in 1983, and I still see. in the front row
22 a lot of people that I met over the years and
23 somebody in the second row, too, and it's always
24 been a delight to come to this community.

We were instrumental in making sure

Page 94

Page 96

1 situation for a number of the wells that are out 2 there.

4 prepared to live with that even though we're just

5 that short of being in an emergency action

3 MR. KAUFMAN: Now, to your knowledge, 4 and I know you're not an expert, do you know if 5 the standards or has anyone told you the 6 standards for emergency action take into account 7 low body weight children drinking potentially 8 contaminated water or do the numbers only reflect 9 healthy adult males exposed for eight hours a o day? If you don't know, that's fine.

1 MR. KOHLER: I believe that all of 2 the data on exposure to chemicals comes from 3 healthy adult males. I don't know that for a 4 certainty, but since their industrial exposure 5 data my guess is is that that would be the case.

6 MR. KAUFMAN: As a parent, this is a 7 subjective question, do you **feel** comfortable that 8 the health of your children, especially when 9 they're small with low body weight, is being 0 protected if industrial levels are used as **the** 1 criteria for protection?

2 MR. KOHLER: Subjectively and any 3 other way, no.

4 MR.KAUFMAN: Okay. Thank you very 5 much, sir.

1 that **there** was an alternate water supply. I
2 **remember Milly** Griffith very well, and there were
3 two or three wells that had viny1 chloride. We
4 also were instrumental in working with EPA, and
5 just before the ROD was signed there was an
6 increase in the methane levels that we felt could
7 cause a problem in the border homes. And so we
8 asked them until they were sure they controlled
9 the methane could they move these **people** for
10 public safety.

The detennination to buy out those
12 homes was not a determination that ATSDR made,
13 that was one that U.S. EPA made. There was a
14 technical information committee and so each one
15 of these issues that you heard discussed, core
16 sampling, radiation and water, cancer, health
17 studies, the original remedial alternatives, the
18 designs, et cetera, technical people from Atlanta
19 including health physicists, hydrogeologists did
20 look at the data in a team and did fly up here
21 and produce written documents and dialogue with
22 the other agencies and with the public who
23 attended the PRC.

Now, the group for government 25 oversight we have never met with before, I don't

Page 97 1 know who they are. Wc will attempt to establish

- 2 some kind of connection with them. Also the
- 3 group of friends, they've never contacted us and
- 4 discussed any of these opinions or data with us
- 5 so we will definitely make contact with them.

Also, EPA is proposing to change

7 their alternative to this site and that's an

- 8 important term, PRP holes. Our agency does not
- 9 sit on negotiations with the PRP for one very
- 0 good reason, we need to be objective. We don't
- 1 have regulatory power but we certainly do have
- 2 public media power, and if that alternative is
- 3 not protective of public health, and I'm not a
- 4 technical person so I can't discuss all the
- 5 ramifications, but I will tell you that there are
- 6 meetings and have been meetings going on with
- 7 those agencies to make sure it's protective of
- 8 public health. This has not been deserted yet,
- 9 it is not final that this will be an implemented
- 0 remedy.
- I trust my agency very much, I know
- 2 the people who work for it and I would find it
- 3 very hard to believe they would be willing to
- 4 endanger your health.
- I'd like you to ask me the question

Page 98

1 you asked the man ahead of me.

- MR. KAUFMAN: Well, I was going to.
- 3 About the protection levels taking low body
- 4 weight, young children ingesting water, are those
- 5 -- are the protection levels based on that or
- 6 based on healthy adult males?
- MS. FABINSKI: Well, you work for EPA
- 8 and you know what MCLs are and some of the other
- 9 regulations there are and you know what risk
- 0 assessment is and so does my agency, so does Ohio
- EPA, and when we look at these kind of sites,
- 2 yes, you must protect to the best of your ability
- 3 those in the population that are more sensitive,
- 4 which would be ultimately and would also include
- 5 children so you would take into consideration low
- 6 body weight. That's always been done.
- Now, are there research studies that
- 8 we get from occupational health that help us get
- 9 some idea of the toxicity of chemicals, yes, but,
- 0 you know, levels are adjusted for children and
- 1 adults -- and unhealthy adults.
- MR. KAUFMAN: Now, what is your --
- 3 are you a Ph.D. or a doctor?
- 4 MS. FABINSKI: No, I said many --
 - MR. KAUFMAN: What's your

1 background?

- MS. FABINSKI: --times I was not a
- 3 technical expert. I have a Bachelor of Science
- 4 Degree in English and biology and worked for this
- 5 agency since 1983.
- MR. KAUFMAN: So you don't agree with
- 7 Bill Ruckclhaus, the former administrator of EPA,
- 8 when **he** said that risk assessment is like a
- 9 prisoner of war, if you torture it enough it will
- 0 tell you what you want to know?
- MS. FABINSKI: I am not a technical
- 2 person, I will not let you draw me into that
- 3 question or statement.
- MR. KAUFMAN: Okay. Thank you very 4
- 5 much.
- The next -- the next speaker is Tom 6
- 7 Shalala, is that correct? You're not related to
- the secretary, are you?
- 9 MR. SHALALA: Yes.
- :0 MR. KAUFMAN: You are. Well.
- MR. SHALALA: My name is Tom Shalala, 1
- 2 and I don't know any of you, we moved here about
- 3 a year ago so I come here -- I don't even know
- 4 what this group is so I don't come here with a
- 5 lot of emotion or anything like that.

Page 10(

Page 99

- I am a scientist, I'm a
 - 2 hydrogeologist, I've been one for 15 years, and
 - 3 we live in Uniontown about a mile from here, and
 - 4 I just have some general questions that I'd like
 - 5 to present and address with all these other ones,

 - 6 and I think some of them have been covered 7 earlier.
 - And one is the issue of dissolved
 - 9 oxygen is kind of a buzz word in the
 - o environmental field. Everybody uses dissolved
 - 1 oxygen, it is a proof that degradation is taking
 - 2 place and I understand that, but there's so many
 - 3 factors that go into that and the -- I have not
 - 4 read all the information at all, but just the
 - 5 stuff that I have read, they're kind of using
 - 6 that saying, Well, there's some dissolved oxygen
 - 7 here, that means there's degradation taking
 - 8 place.
 - There's been, as far as I know, no
 - 0 studies taking place on any kind of microbial
 - I studies that have been done that the right
 - 2 bacteria's been there.
 - Second of all, you're dealing also
 - 4 with metals and apparently with radiation as
 - 5 well, which microbes are not going to deal with.

Page 10

```
Also, I worked for industry for many
2 years and in the environmental business, and we
3 sat across the table from many state agencies and
4 the U.S. EPA and we would try to trick with the.
5 U.S. EPA and they would come back and say to us,
6 Dilution is not the solution. We've tried it and
Lit doesn't work, and now we're saying in this
8 case dilution is the solution and it's not.
         And then lastly is that a cap is fine
o for a landfill, but we already have groundwater
1 contamination. The groundwater has been impacted
2 so you're going to have a mounding effect up
3 gradient of the landfill that's going to push the
4 groundwater through the landfill down gradient of
5 the landfill. You have I don't know how many
6 active pumping wells for residential purposes
7 that's going to literally pull -hat stuff down
8 gradient and you're not going to have any barrier
9 control, and that's the number one buzz word of
!O EPA is that you must maintain control of your
11 plume and there is no control of the plume here.
2 You can put an 80 foot cap on but you still have
3 groundwater contamination and you're not
4 controlling the plume. That's all I have.
         MR. KAUFMAN: I have at I'll tell you see to we d
.5 × e
```

```
A mentioned microbial studies. Based on your IS experience to come to a conclusion that there is 16 natural attenuation degrading the contaminants in 17 the landfii before it comes out into 18 groundwater, do you recommend doing microbial 19 studies to see if microbes are, in fact, working 10 either aerobically or anaerobically before you 11 can draw a conclusion like that?

MR. SHALALA: Yes, I would recommend 13 that, that would be a logical --

MR. KAUFMAN: And if there are no 15 microbial studies, would you as a hydrogeologist
```

1 agencies than you have here in Uniontown --

MR. SHALALA: Absolutely.
MR. KAUFMAN: -- based on your

4 industry experience as a hydrogeologist?

6 know that there are active water wells in the

8 if you're in downtown Detroit and there's no

11known water wells in a usable aquifer they're

12 jumping all over it.

7 area the agencies will jump all over it. I mean,

9 water wells in the area, the downtown Cleveland 10 area, you can get by with it. When you have

MR. KAUFMAN: Second issue, you

MR. SHALALA: Absolutely. If you

Page 102 J I think you've raised some very important issues 2 that have not been put on the record so I'd like 3 to ask you a couple of quick questions as a 4 hydrogeologist and based on your experience in 5 doing industry work interfacing with EPA on other. 6 types of groundwater related issues. Is what you've heard and observed 8 here on this site **consistent** with how you've seen 9 EPA handle other sites when you are representing o industry? Is it similar, different or you don't 1 know yet? MR. SHALALA: I don't know yet. I 13 haven't -- like I've said, I've just known about 14 this for -- we just lived here a year, and I 15 don't know your dealings with this group or 16 anything. I do know that our historical dealings 17 with the U.S. EPA as well as OEPA, Kentucky, 18 Michigan and so forth, they are much more 19 proactive in protecting the groundwater resources 20 than what I've seen presented here. MR. KAUFMAN: In other words, in 22 other states --23 MR. **SHALALA**: And in Ohio. 24 MR. KAUFMAN: - and in Ohio you've 25 seen more protection by the environmental

Page 104 1 have difficulty concluding there is a natural 2 aerobic or anaerobic occurrence reducing 3 contamination? MR. SHALALA: Yes, I would have a 5 problem with that. MR. **KAUFMAN**: Okay. 7 MS. FABINSKI: Could I ask a 8 question? MR. KAUFMAN: Yes, ma'am. MS. FABINSKI: Could you define what Letype of microbial studies we're talking about? MR. KAUFMAN: Any type of microbial 13 studies. MS. FABINSKI: is there something you 15 have in mind? Is there progression of a 16 microbial study? MR. KAUFMAN: Any microbial study 18 that demonstrates them are microbes present that 19 could, in fact, do aerobic or anaerobic activity 20 to reduce contamination. Am I correct, sir, 21 you're **the** hydrogeologist? MR. SHALALA: That's correct. 23 MR. KAUFMAN: And you haven't seen 24 any in this site?

MR. SHALALA: Not that I've seen.

Page 105

1 Again, my limited cursory view of this.

2 MR. KAUFMAN: That's all right. With
3 regards to the issue of dissolved oxygen, can

Page 105

1 cover-up?

2 MR. KAUFMAN

3 get the report from the issue of dissolved oxygen, can

4 dissolved oxygen alone tell you whether there is 5 aerobic or anaerobic activity diminishing

6 contamination from moving in groundwater 7 off-site?

8 MR. SHALALA: No, dissolved oxygen 9 alone cannot do that.

0 MR. KAUFMAN: Okay. Thank you very much, sir.

And the final -- wait, is this the final? Nope, two more to go. Peter Spring.

4 Groundwater and spring, that's good. Did I

5 pronounce it correctly, sir?

6 MR. SPRING: Yes, you did. Spring, 7 S-P-R-I-N-G, just like the season.

8 I'm a technical adviser for the 9 printing industry, deal a lot **with** chemicals. I

o don't think I need this. Can everyone hear me?

1 MR. KAUFMAN: Yes, sir.

2 Mr. **SPRING:** Great. I took two weeks

3 off in a job and went to Washington, D.C. to

4 spend some time with my nephew who works for the

5 EPA. Before that I spoke to him about some

Page 106

 $\boldsymbol{1}$ things. He sent me back some documents from you

2 folks. The minute. he started looking into it a 3 little bit deeper those things were shut down on

4 him and he was told to mind his own business.

5 MR. KAUFMAN: Oops.

MR. SPRING: There are some records
there that are closed dealing with our dump site
and West Valley Test Facilities in New York City,

New York state, west New York state dealing with

tritium. The tritium is produced in a town at a

t company in northeastern Ohio. The waste has been

2 trucked there because of their -- which they're

3 doing very well with because I spoke to their

safety engineer there and had a -- in fact, I

5 drove to Buffalo and spent a couple days with 5 her, and she was very shaky about anything I

5 her, and she was very shaky about anything I 7 would say here.

These people -- my nephew says that he would be more than glad to give me more information if he can find another job first.

That means that this man is afraid of what he's 2 going to say, what he's going to give me.

You ask the question of these people that came up here, Do you think **that** there is a cover-up? I'm asking you, do you think there's a

2 MR. KAUFMAN: Well, I think once you

 $3\ get\ the\ report\ from\ the\ ombudsman\ you\ can\ draw$

4 your own conclusions.

5 MR. SPRING: Well, I always have. I

6 worked for the government as a youth during the

7 Vietnam War, and I know what the government's

8 capable of, I'm very aware of that.

9 I want to make this a little bit more 10 personal, because a lot of you people have been

11 talking about the companies, hi Chris, and about

12 what they've done to us and what has gone on 13 here.

I'm here representing my family, my 15 wife's family. I've only lived in Uniontown for

16 three years, I live at 13470 Virginia Avenue,

17 Northwest in -- I have a beautiful home, I've

18 worked very hard to move from Canal Fulton to a

19 better area. My wife was born and raised right,

20 right behind us, has the next house right next

 $21\ \mathrm{door}.$ Some of you people probably know the

22 McKitas. Don McKita is probably one of the

23 finest people you could ever meet in your life.

4 I'd like to tell you that my

25 father-in-law, **he** gave me a list of **the** diseases

Page 108

Page 107

1 he has. He has prostate cancer, he has

2 undiagnosed neurological disease that the Mayo

3 Clinic has said that, Well, do you know what,

4 you're one of two, we couldn't tell you what it

5 is. Okay. He has prostate cancer, he has

6 cellulitis, he has -- the list goes on. I can't

7 -- it's just terrible.

8 My mother-in-lam has breast cancer.

9 My wife, who I've been married to now for ten 10 years, the year before we were married found out

11she had breast cancer, she was 25. We went to

12 the doctors, the doctors took the tumor out of

13 her breast, said. she had had that tumor for 11

14 years, 11 years. Where did that tumor come

15 from? Young people getting cancer.

I understand **cancer** is the disease of 17 the aging, it's not the **disease** of the children.

18 Mr. Beltz' son passed away. I don't know if

19 you're aware of that, if y > u know the Beltz

20 case. So these things have happened to my 21 family, there's no -- my wife's family. There's

22 no cancer in **the** background, the parents are **all**

23 western Pennsylvania people, lived to be 80, **90**.

24 In fact, her grandmother died at 96, strong

25 people, tough people.

12 know this area.

Page 109

1 My wife now is fighting cancer 2-again. It has spread to the bones, it has spread 3 to the liver, they found a spot in her head the 4 other day, it's not good.

So I read an article in the newspaper
6 and it talked about the dump and some of the
7 chemicals they had found, and somebody sent me
8 some information. I got the information from
9 Chris, I researched it, and I started looking at
0 what they were finding in the water and I said,
1 What are these here? Arsenic, huh. Well, what
2 does arsenic do? I called a couple places to
3 find out what arsenic does to the human body. It
4 works on the nervous system and it causes
5 cancer. It really works on the nervous system.
6 Anything over 60 parts per million,
7 are you aware of what that does to people? It's

8 very -- I said to my father-in-law, Do you know 9 what, you can't walk, you can't -- let's -- I o called his doctor, Will you run a test for him on 1 arsenic poisoning? Came back 60 parts per 2 million.

My father-in-law lives over on Judy, 4 northwest of the dump, 1.2 miles, I know it 5 because. I walked from the dump over to his house 1 away from that dump. This is a man who found 2 radiation at that dump with a hand-held gauger 3 counter.

Page 111

So I go to my family, I tell them all 5 these things. Well, listen, you know what cancer 6 does to you financially is phenomenal. We're in 7 -- we don't want to move. We have no intention 8 of moving, we've worked our tails off to get what 9 we have, and we live in a beautiful to neighborhood. Uniontown's a wonderful place to 11 live. My family all came from Raber Road, so I

So that's where we're at with my 14 family, and that's the reason I'm here right now 15 talking to you about these things hoping that you 16 have, as I hear on the TV, the cahoonies and 17 you're not worried about losing your job because 18 if you come back with something your superiors 19 don't want to hear, who's to say what they're 20 going to do.

You asked that question about a 22 cover-up, do I believe the government, the EPA, 23 the most wealthiest organization in the United 24 States Government, has covered up something? 25 This is about greed. We're victims, everybody in

Page 110

1 with a little rod, cut through yards and
2 everything, down in **the valley**. Another
3 gentleman right time, he lives right next door
4 to us, our neighbor just passed away two months
5 ago from cancer. Lady down the end of the road
6 passed away from cancer, the man across the
7 street has numerous diseases and it's
8 everywhere. The house 1 bought, I bought it from
9 a woman's family who both of them died from
0 cancer.

I So I stopped **the** water from -- my 2 father-in-law from drinking the water, even 3 through his osmosis system, that's gone. He will 4 not -- I called some information up, I find out 5 that Mr. Beltz had dealt with a woman named 6 Elaine Panitz and a Dr. Simon. Dr. Panitz deals 7 with 18 years worth of finding what chemicals do 8 to people. She said she would be more than glad 9 to let us know what it is, we sent her some blood 3 tests. She said she would know more when she did 1 an autopsy when he passes away, she'll know 2 exactly.

Dr. Simon told me to move. Dr. Simon told me that through natural attenuation, that means the chemicals are moving eight feet a day

Page 11?
1 Uniontown is a victim of greed, greed from the

2 rubber companies, from **the** -- from everybody who 3 dumped out there.

Sadly to say I remember going out 5 **there** with my father and dumping garbage, so -- 6 but I wasn't dumping chemicals.

7 Let's see, what other things did I
8 want to talk about? I believe that my
9 father-in-law, my wife and her mother picked up
10 some of these chemicals from the park. My father
11 has been on the park board since its inception.
12 The park is where, across the street from the
13 dump? I mean, if you got a good arm you can

13 dump? I mean, if you got a good arm you can 14 throw a rock. That dump was going on at that 15 time directly west, it's only logical

15 time directly west, it's only logical.16 If you go down -- no one's tested the

17 wells there. I've never heard of anyone saying
18 the well has been tested. I've been asking
19 people, Sue Ruley, she didn't know. Any park
20 board members here? We need water testing within
21 a five mile radius.

If Dr. Simon is correct, since they 23 **put** that chemical there, a lake -- and do you 24 know what, I tried to figure that out and I had 25 to go to a mathematician, he said, Peter, that

2 trying -- you can't convince me that it hasn't 3 migrated further than what anyone can possibly 4 imagine. There's big problems here. 1 can't imagine why we can spend 50 6 million dollars in Washington, D.C. to find out 7 what's going on in Bill Clinton's life and we 8 can't take the time or the money to spend to 9 clean up this dump. I also can't believe that 0 you folks at the EPA. and I'll be at this I meeting, have not taken the time to clean this 2 dump up when you scream and yell at these poor 3 little guys who own gas stations to pull those

I would be ten square acres ten feet deep. You're

6 dump, it's simple to me. It's just -- do you know what, I've 8 talked to Chris on the. phone a number of times 9 and she's gotten very vocal with me. I'm going, 0 Oh, great, I'm going to get to see Chris in action, and she was so professional, it's me here 2 just getting livid.

4 tanks out of the ground at the cost of 20 to

5 \$50,000 but yet you. won't go and clean up the

I talked to attorneys because of what 4 I believed has happened to my family and they all 5 said to me, Peter, what do you want? And I said,

I unknown science, they cannot tell you what those 2 chemicals can do. We could really see something 3 grow out of that.

How come we can't go look at that 5 dump site when there's snow on it to see where 6 the hot spots are where the snow has melted? Did 7 you know that happened? The only reason I know 8 that happened is because of the water tower back 9 there, and being Italian I climbed to the top of 10 the water tower to see what was on the other 11 side, and there was a lot of snow melted on the 12 ground in spots. Now, why is that? Why would 13 that snow melt when everybody else's yard is 14 covered with snow?

15 -I can say a lot more here, but what 16 I'm going to say, I'm a pit bull, I'm latched on 17 to this, I'm on the Internet, I tell my 18 neighbors, they tell their neighbors, they tell 19 their neighbors. This is not going to stop. 20 This is going to get only bigger and bigger. You 21 can be a hero or you can go back to Montana or 22 wherever it is and say I did my job and pick up 23 your paycheck.

You know, in my shop where I run we 25 have a little thing where we'll run 20,000 sheets

Page 114

1 Do you know what, I don't want to sue anybody, I 2 want health issues brought up, **I** want money put 3 aside for the people's children who get sick.

They are building homes south of the 5 dump in mass quantities, and there are people 6 living in there with their children who -- do you 7 know what, here's what I did. I went down there 8 to talk to them. I said, Hey, I'm going to buy a 9 brand-new **house**. I drove down there in my 0 Jaguar, looked real good, standing there, I want I to buy a new house. Hey, tell me, what about 2 that dump? Oh, that dump's nothing, it's just 3 garbage. They dump garbage in there, don't worry 4 about that, it's no big deal at all.

Greed. Greed motivates people. It 6 is a sad, sad situation and again -- gee, I got 7 all these things here. Spoke to that person 8 again at the West Valley Test Center and she put 9 me in touch with a gentleman who is a nuclear 0 physicist, and **he** said, Peter, when they take J tritium, radium, plutonium, whatever, they put it 2 in a drum, they bury it in the ground, they put a 3 whole bunch of chemicals around it, they put dirt 4 around it, and when that drum rots away and those 5 chemicals mix with other chemicals it's an

1 of material, and that 20,000 sheets of material

2 may get a wrong print on it. The people who ran

3 that print are responsible for that. I have

4 people that will not run bad jobs but if they do,

5 they take the money out of their own pay checks

6 and pay for that job to be fixed, to pay for the

7 materials. We don't let that happen all the time

8 but that does happen when someone makes a mistake

9 like that. That's the kind of scruples that

10 these people have. That'!. the kind of morals

II that these people have. Look at them sitting

12 here, all their hopes and dreams are with you,

13 all their families. I don't see one person talk about 15 their families, but you know somebody here has 16 health problems and has family that has health 17 problems and they're not going to bring it up. 18 Well, I am. Every time I hear about this, every 19 time I see something, do you know what, I'm going 20 to get your number before I leave here, I'm going 21 to get your e-mail address, and I'm going to keep 22 looking and I'm going to keep trying to convince 23 my nephew to give me that information. I'll give 24 him a job.

25 But -- I know there's health board Page 1 II

people here. I sent my well water somewhere. I 2 went to Washington, D.C. and mailed my water, 3 shipped my water from Washington, D.C. to Florida 4 to have it tested because every water people 1 5 called to have tested they said, Where you from? 6 I said, Uniontown, Ohio. They go, Oh, we know 7 what we'll find there. They already knew. They 8 already knew and they already decided what I was 9 going to send them.

This is not good. We're not happy 1 here, we're not going to be happy until you folks 2 do something, and we don't want to be lied to. I 3 don't know anyone here who wants to be. lied to, 4 and do you know what, they won't tell you but 5 maybe I will, we don't trust the government. I 6 don't trust them. I worked for them, I went to 7 war for them, I know what they can do, I don't 8 trust them and this week preves it pretty much, 9 all that stuff going on in Washington.

And do you know what, I think that II'm pretty much -- said too much. Well, not said 2 too much but I'm done.

MR. KAUFMAN: Just one question,

2 assertiveness training to help you with your

4 Peter.

3 shyness problem?

5 MR. SPRING: Yeah, there is.

Page 118

1 it rusts away.

Well, when they finally got around to 3 putting in the pump -- the methane gas recovery 4 system they had to dig down in, and they found 5 barrels that had been there for 15 years that 6 were in perfect shape. So you can be sure if you 7 dig into them you will find barrels that have 8 whatever they have in them still haven't leaked 9 and haven't leaked yet.

So you talk about a plume going out, 11 it is a plume from the chemicals they weren't 12 afraid of, which was the benzenes they dumped and 13 the vinyl chloride from where I used to work at 14 Aerospace, all the stuff they weren't afraid to 15 handle but they should have been. But the stuff 16 they knew they were afraid of, it stayed in the 17 barrels, it's still in the barrels, and it's not 18 spread out all over the dump so you can find it. 19 There's one little spot where they stack the

20 barrels up and they bury them.

And that brings into, into -- it 22 brings **me** into the other problem of why,

23 Everybody wonders why is there a cover-up, how

24 did this cover-up happen? It's like the cop on 25 all the cop shows where they go out there and get

4 MR. SPRING: Well, I'm not a shy 5 person, not one bit, and I always voice my 6 opinion and -- hi, Chris, good to meet you. MR. KAUFMAN: Thank you very much. 8 Larry Prince. MR. PRINCE: Hi, I'm Larry Prince, I o live at 247 Rutledge Drive. I used to live at 1 12559 Amber Circle. I boarder on the dump. I've 2 since moved. I want to correct a couple of things 4 that people weren't aware of. First one that

MR. KAUFMAN: Have you considered

5 bothered me was when they said the U.S. EPA moved 6 our houses out and took our houses out of the 7 toxic waste landfill, yeah, the U.S. EPA did it 8 but they didn't do it until Metzenbaum held up 9 the entire budget for the entire country until 10 they gave us the money, that's the only way it 1 happened, okay.

And the second thing is about the 3 barrels, the liquids out there. I lived right 4 next to the dump, I moved out there in '69, and 5 this has not been going on for 15 years, it's

Page 119

Page 12

1 been going on for 30 years because I've been 2 there for 30 years.

I walked out to the complex and 4 talked to people out there, if you want firsthand 5 information, I saw the football field size pools 6 of lagoons of chemicals dumped out there, dump 7 trucks coming in, tanker trucks coming in dumping 8 fluids in there to soak in the ground on 9 purpose. Sometimes they brought in barrels and 10 they dumped them in the lagoons and they took the 11 barrels back out and used them over again.

And I was in there watching and 13 talking to the workers, the guys that were 14 dumping it because it wasn't secured, and they --15 some of the barrels that were taken out, they 16 were stacked up there, and I asked them, Why are 17 those barrels there? They said, Well, because we 18 won't touch those barrels.

And so there's barrels in there that 20 have nasty chemicals in them, the people coming 21 in knew were nasty, and that goes back to the 22 core samples, back -- the U.S. EPA told us 23 originally that you don't have to worry about 24 these chemicals and these barrels because the 25 life of a barrel in' the ground is seven years and

Bish & Associates, Inc. (330) 762-0031

1 them to fix one ticket and then they got them. 2 It's the same thing here.

When this thing started I started to 4 fight it because I looked out my back yard and I 5 saw garbage in the dump. Well, they weren't 6 allowed to dump garbage. The permit for that 7 place allowed brick, rubble, wood and latex 8 liquids and I see garbage back there. So I go 9 and I talk to the zoning inspector, and the IO zoning inspector, we're talking just a little guy 11 now, a guy by the name of Harold Parr, he's dead, 12 God rest his sole, would deny there was ever any 3 garbage in that dump, yet he would go up there 4 every day, drink a cup of coffee and watch the

5 garbage trucks go by, okay. And then when we were down there 7 trying to fight Hyman **Budoff**, which was the owner 8 of Hybud which ran that place, we were trying to .9 stop the garbage from coming in and we complained 20 about this great odor of sulfur dioxide or rotten 1 eggs smell coming in, and he's sitting there at 2 this meeting in the township hall and he said, 3 Well, that only happened once, that happened once

4 when one of our bulldozers ran over one of our 5 drums of chemicals, one of the chemical drums. I

Page 122 1 leapt up and said, Chemical drums, you're not

2 allowed to dump chemicals there, and I at that 3 point tried to raise a holy ruckus but nobody

4 cared. Our Zoning Board of Appeals was ma& 6 up of a bunch of farmers who thought it was good

7 to live next door to a portable cement plant

8 because they got free lime on their land, so

9 nobody did anything. I tried to get them to stop o dumping liquids.

I got the runaround from the Stark 2 County Board of Health, okay, because when I 3 tried to go there to present the problems, these

4 guys are dumping chemicals with all these water 5 wells around, they would purposely move the Stark

6 County Board of Health meeting so we would show

7 up for a meeting and **they** weren't there. Finally

8 after three meetings somebody called us and said

9 the next meeting is unannounced and it's here.

D We showed up, they gave an order to stop dumping

I chemicals. Unfortunately it didn't stop for

2 three more years, at least they gave an order.

3 The's the cover-up. The cover-up started

4 there.. The health department was covering up.

I talked to a guy who was in charge

1 of landfills for Stark County, he was not

2 concerned about what was going into our dump. He

Page 123

3 wanted to keep Stark out -- the IEL open because

4 he had no place to put garbage in Stark County,

5 that's all he cared about. He told me, and I

6 believe he's in the audience today, he told me

7 that all's he cared about was where the garbage

8 was going to go.

So they came back and here was this o man that had been violating all sorts of rules 1 and they gave him an additional permit to dump

2 garbage, yet when we called the Ohio E -- the

3 Stark County Health Department and asked if there

4 was problems with the water supply, if there was

5 any chemicals going into **the** dump, they knew

6 that, there was internal memos, they knew it was

7 going in there, but if you called them they 8 denied it.

So once they're in there we have --

10 the guy who was on the Ohio EPA went to work for

11 the tire and rubber companies, and you wonder 2 what kind of advice and **help** is **he** giving us if

3 he goes and works for the rubber company the next

4 week. We-you--oncethey-oncewcstart 5 accusing them of covering up, of lying to us,

Page 124

1 it's like a wolverine, although I hate to mention 2 the guys being a Buckeye fan, they back up in a 3 comer and **they're** defending themselves.

And I think it's just one **lie** after

5 another builds up onto another lie that it became 6 an antagonistic thing, Chris Borello's group,

7 myself, more Chris than me because she's a much

8 smarter lady than I am, but it become an

9 antagonistic atmosphere where it was more like,

o I'll be damned if I'll do a thing for you, you

1 know, and it was just like -- we don't care about

2 -- it's a -- it's a pissing match between

3 different people, excuse ray French, but that's

4 what it turned into, and that's how a cover-up 5 came around.

You talk about other sites like that.

7 I think this evolved because it started at such a

8 low level, it went through every stinking

9 organization that we dealt with, we got

o stonewalled, you know, from the Stark County

1 Health Department to the Ohio EPA to the U.S.

2 EPA. We kept catching them in lies and they'd

3 back up to cover themselves up. So that's how it

4 happened and that's why no one here trusts

5 anybody, because we've never been **dealt** with

1 straight.

And if you ask me if there's a 2 3 cover-up, I have no doubt in my mind there's a 4 cover-up at all levels of the government, and it 5 is about mdney as **the** last person said, it is 6 about money because at the **irst** place it was 7 money for a place -- because the tire and rubber 8 companies, they wanted a place close to their 9 dumps because they figured the cost per mile of 0 dumping that trash and we were the closest place

2 sav. MR. KAUFMAN: Thank you, sir. Joe 4 Mosyjowski.

1so they brought it here, and that's all I got to

MR. MOSYJOWSKI: Used to be Smith, I 6 had it changed. My name's **Joe Mosyjowski**, 2615 7 Swartz Road. I'll try to be very brief, I know 8 it's been a long evening. I'li just try to use a 9 little simple logic here. The EPA is a regulatory agency Of the

1 federal government as everyone's aware. It's 2 funded by **the** tax paying citizens — partially

3 funded at least by the tax paying citizens many

4 of which are in this room. Unfortunately to date

that has been its only real connection with the

Page 126

I that, which told us at the time that all of the

2. **Exoncern** about pollution from the IEL landfill was

Page 127

Page 128

3 to the north and northwest of the landfill. The

4 house we purchased at the time was an existing

5 home, been there about 20 years south of the

6 landfill, we felt that was a safe place.

Since that time we have read reports 8 and got information that tells us that actually

9 the groundwater flows in all directions from that 10 point. The report we got that said everything

11 was going north and northwest was an EPA report. 12

Do you ask do I think there's a 13 cover-up? How can there not be.

MR. KAUFMAN: Before Bob Martin gives

15 some -- a closing perspective on the next steps, 16 again, Denise Gawlinski from our Region 5 office

17 was **here** all night to listen to your concerns

18 also in **the** audience, and I know she wanted to

19 make a comment about the hearing coming up in 20 March, I believe, Denise?

MS. GAWLINSKI: Yes. Thank you. I

22 know you mentioned it in the beginning, but I

23 wanted to take a minute to reintroduce myself.

24 My name is Denise Gawlinski, I'm U.S. based

25 community involvement at neighboring sites, and

I concerns of these same citizens.

Now, we've heard a lot of talk over 3 the years about erosions of our freedoms bit by

4 bit. The time has come after all these years to

5 take back our government and our **freedoms** person

6 by **person.** The time has come to fully disclose

7 and identify all the pollutants at IEL. It's

8 time to quantify them and then it's time to

9 remove them. It's time, in effect, to protect

o these citizens of Uniontown, they deserve it.

So, Mr. Martin, and, Mr. Kaufman, 2 we're asking you to please represent **these** good

3 people of Uniontown, please go to bat for them 4 and please help them get to the bottom of this

5 mess. Thank you very much. 6 MR. KAUFMAN: Thanks. Finally, Mark

7 Nixon. MR. NIXON: My name is Mark Nixon. 1 9 live at 10524 Newbury Avenue, Northwest. 1 have

1 years.

When we were looking at a brand-new 2

0 only lived in the Uniontown area less than three

3 home we were concerned about things we had heard 4 about **IEL**, and so we did some research, got some

5 Epa reports off **the** Internet, information like

las Mr. Kaufman here I was listening to your

2 concerns that you shared with our national

3 ombudsman, and I will bring those back to my

4 technical team back in Chicago.

And I would also like to mention that

6 Patrick Galloway from Ohio EPA is here as well,

7 and he's serving in a similar capacity.

I just wanted to mention again that

9 U.S. EPA is holding its public meeting on the

10 proposed plan on Tuesday, March **2nd.** And this 11 was just confirmed on Friday, we just mentioned

12 this on Friday, so I quickly printed up a flyer,

13 which is at the front of the room. But we will

14 be doing a Separate mailing to everyone on our

15 mailing list so you will be notified directly of

16 the meeting, and of course we'll be placing ads

17 in both the Canton Repository and Beacon Journal 18 announcing it as well.

If you all received our fax a few

20 weeks ago, which spelled out the new proposal,

21 that means you're on our mailing list and you'll 22 get additional information. If there's someone

23 here that didn't receive it by mail, please see

24 me after and I'll be sure you are put on our

25 mailing list. Thanks.

1

Page 129 MR. KAUFMAN: Okav. I would just 2 like to thank everybody who came forward. We 3 have a Court Reporter, obviously I'm going to 4 have a number of copies of this made. And I 5 found this to be, and I'm going to enjoy reading 6 it, one of the more detailed and comprehensive 7 hearings where substantive information has been 8 put on the record, and I think it will go a long 9 way in helping Bob's job in looking at everything that has been done and will be done. And so without further ado. I'd like 2 to reintroduce, since he introduced me. Bob 3 Martin, EPA's national ombudsman for some closing

remarks. MR. MARTIN: I have no prepared 5 6 statement, okay. I wanted to come and see and I 7 have. I thought that was very important before I 8 make any final judgments about the kind of 9 preliminary recommendations I will be making to our management officials in the Chicago Region 5 11 office and in Washington, DC. as well and EPA. !2 Thank you for sharing your lives with

23 me and for speaking from your hearts about your 24 experiences here in Uniontown living next to this 5 toxic waste site. I was very moved by what all

1 of you had to say. It means a great deal to me

Page 13C

13

24

25

```
2 to have been here tonight with you to have 'shared
3 this with you.
         I don't live in Montana, I live just
5 outside of Washington, D.C. I don't know, I
6 haven't read vet the newspaper accounts which
7 have described me or what I've done or who I am.
8 I will do my job, okay, and that job is to help
9 protect human health and the environment, not
o only here but in every community in which we have
1 a responsibility to do that throughout the United
2 States. I believe that will be done by EPA, by
3
  ATSDR and by the State of Ohio.
         My preliminary recommendations will
5 be made very soon, okay. As I said, it was
 important for me to get here first, and thank you
  for, having me. Good night.
7
8
9
    (Hearing concluded at 10: 15 o'clock p.m.)
```

```
Page 131
           CERTIFICATE
  STATE OF OHIO.
                    }
SS:
  SUMMIT COUNTY, )
           I. Cynthia Holderbaum, and RPR and
  Notary Public within and for the State of Ohio.
  duly commissioned and qualified, do hereby
  certify that the proceedings were by me reduced
9 to Stenotypy, afterwards transcribed upon a
0 computer; and that the foregoing is a true and
1 correct transcription of the proceedings so given
2 as aforesaid.
           I do further certify that these
3
14 proceedings were taken at the time and place in
  the foregoing caption specified, and were
  completed without adjournment.
           I do further certify that I am not a
17
18 relative, counsel or attorney of any party, or
  otherwise interested in the event of this action.
           IN WITNESS WHEREOF, I have hereunto
20
   set my hand and affixed my seal of office at
   Akron, Ohio, on this 2nd day of February, 1999.
```